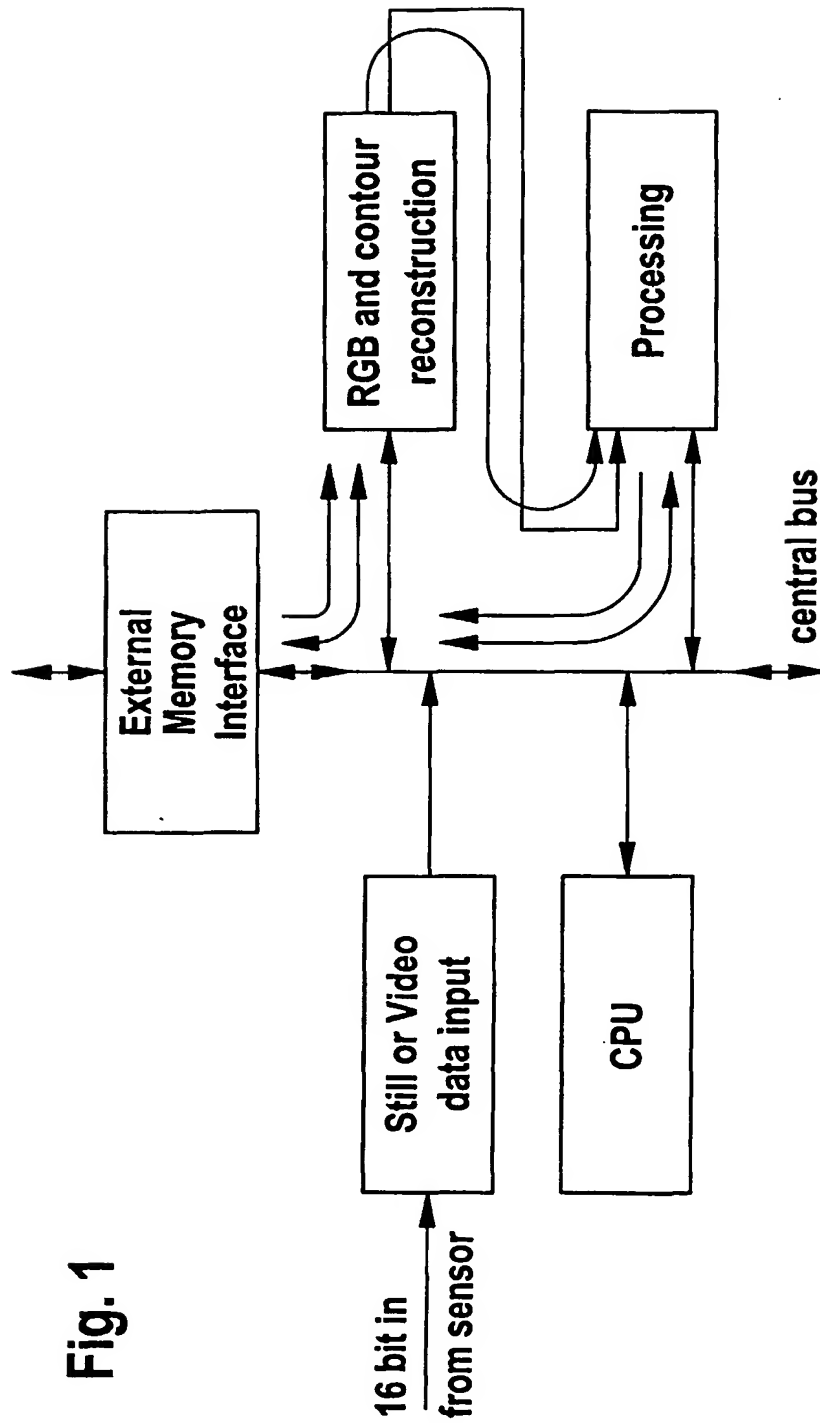
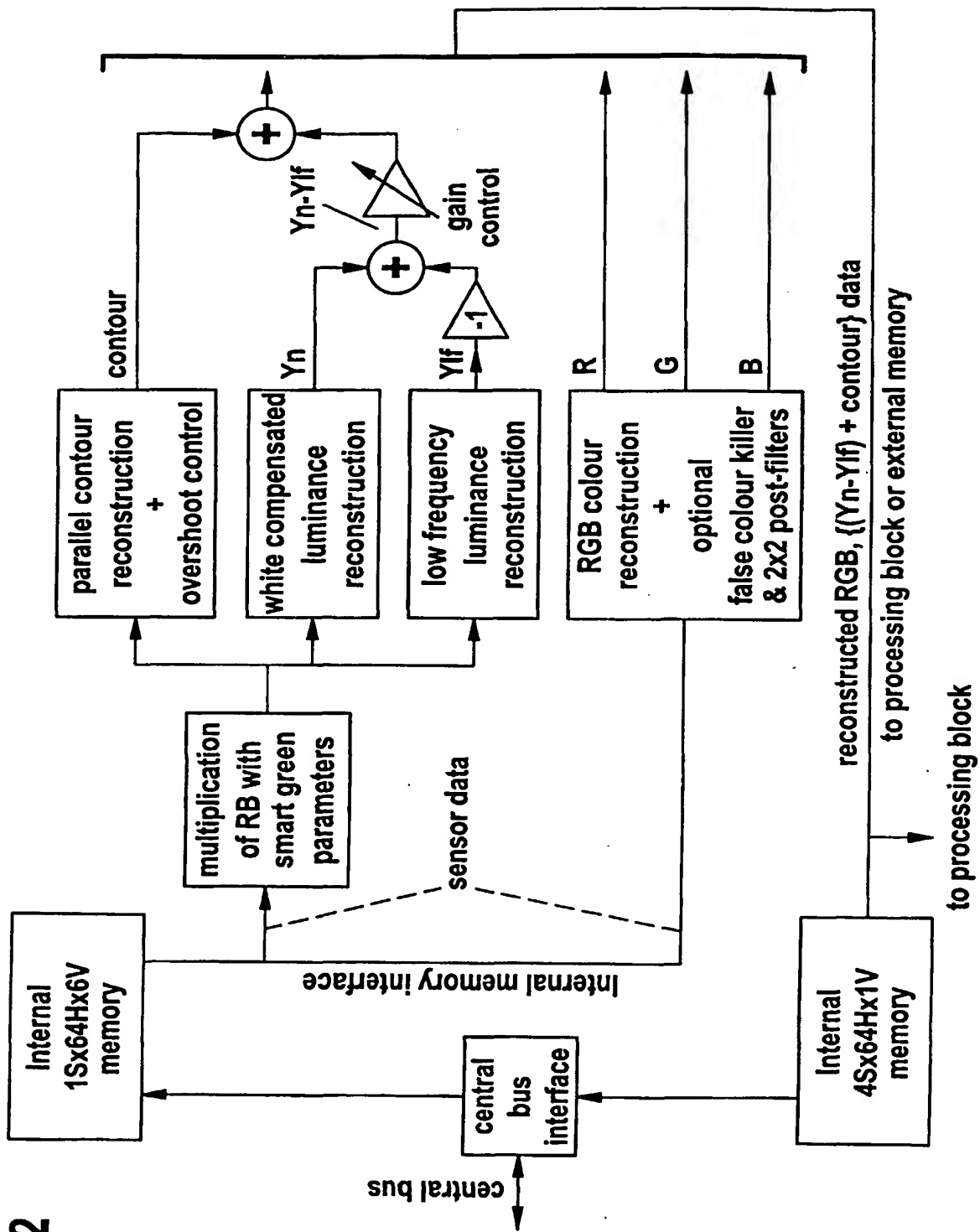


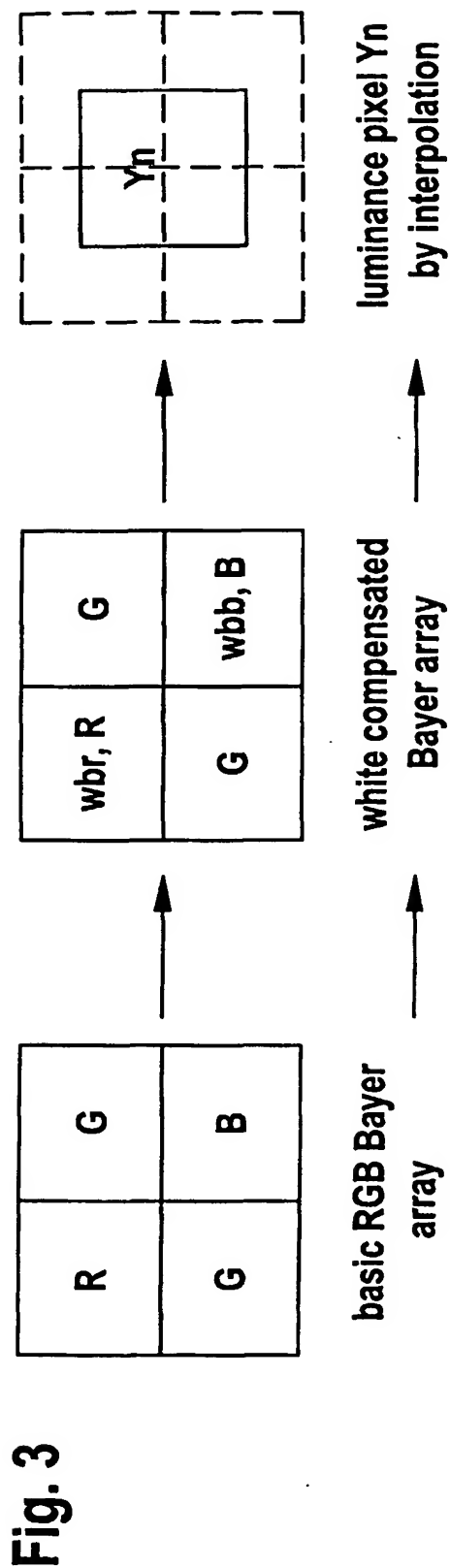
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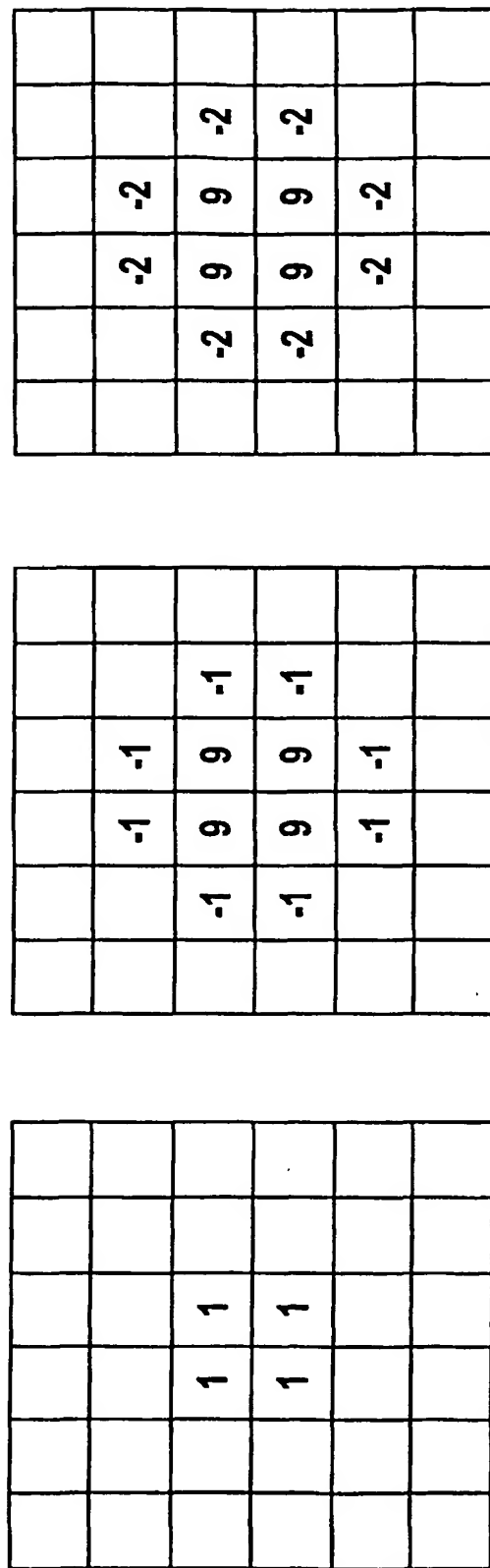
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**Fig. 2**





**Fig. 4**



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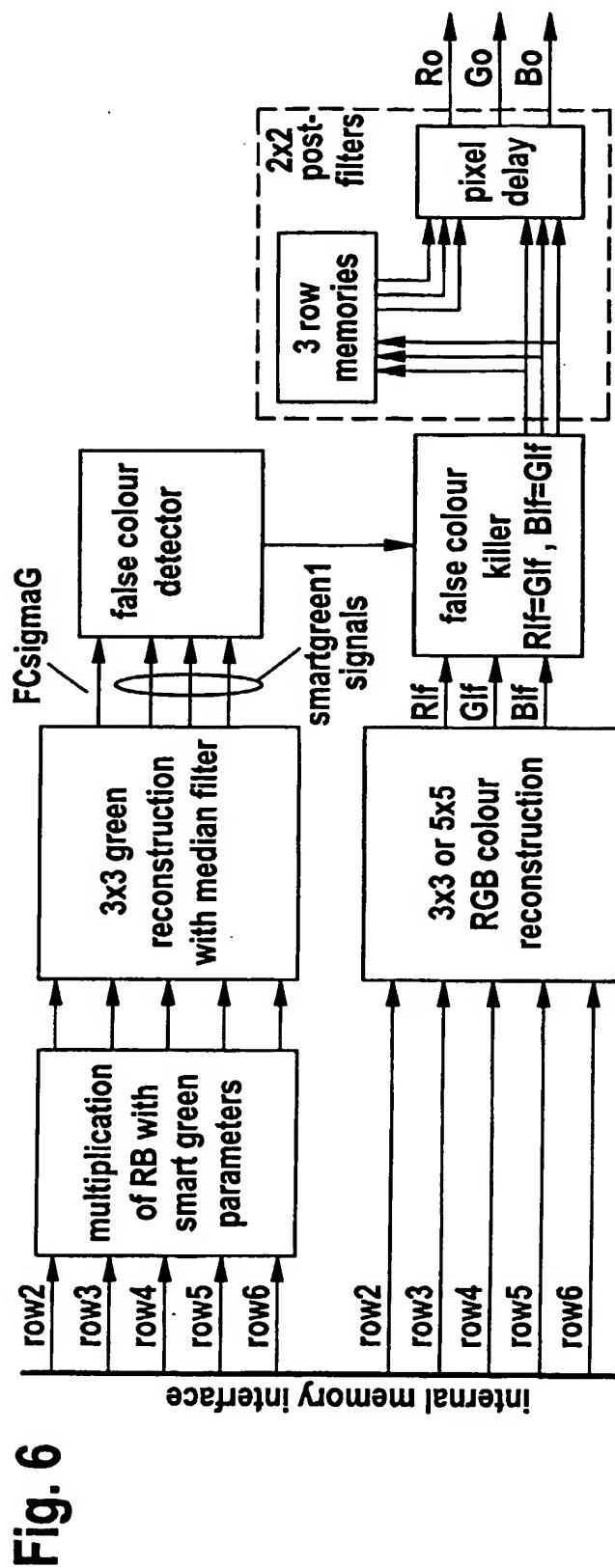
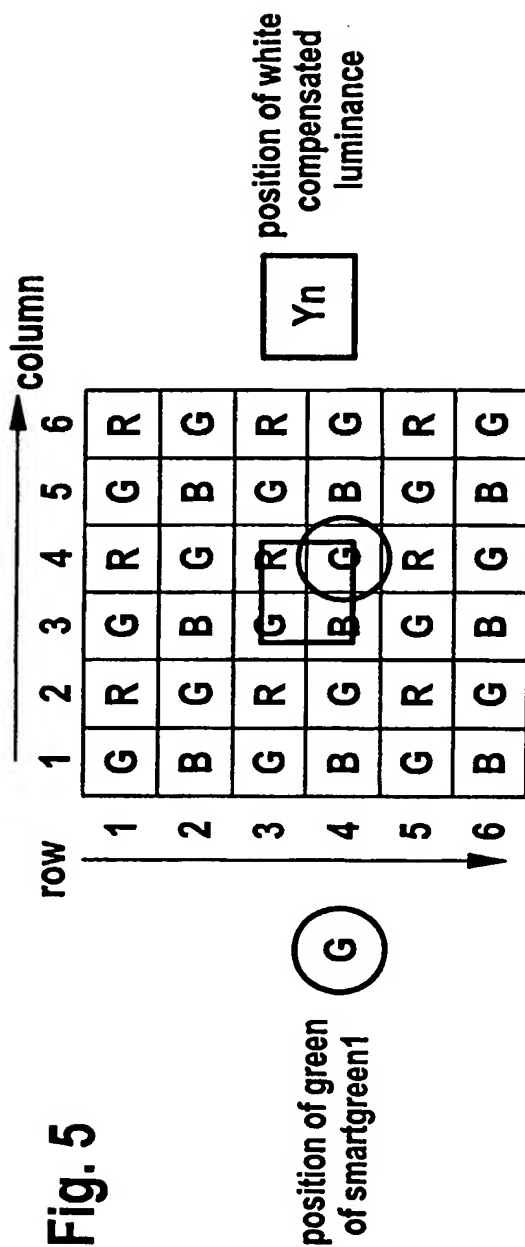


Fig. 7

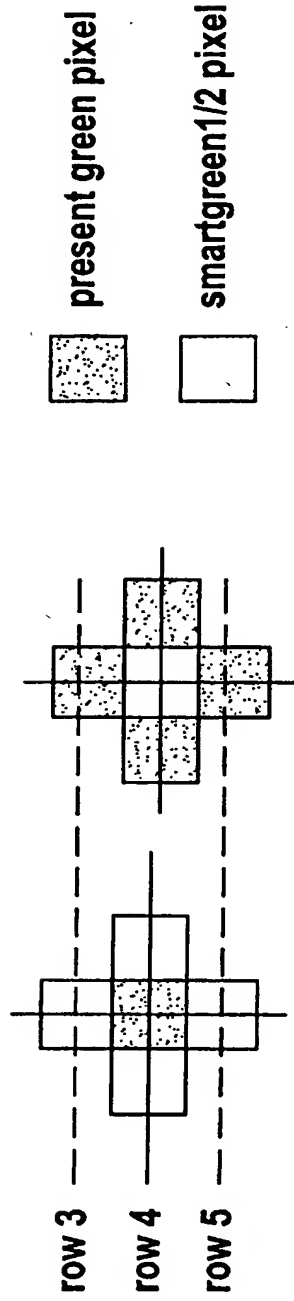


Fig. 8

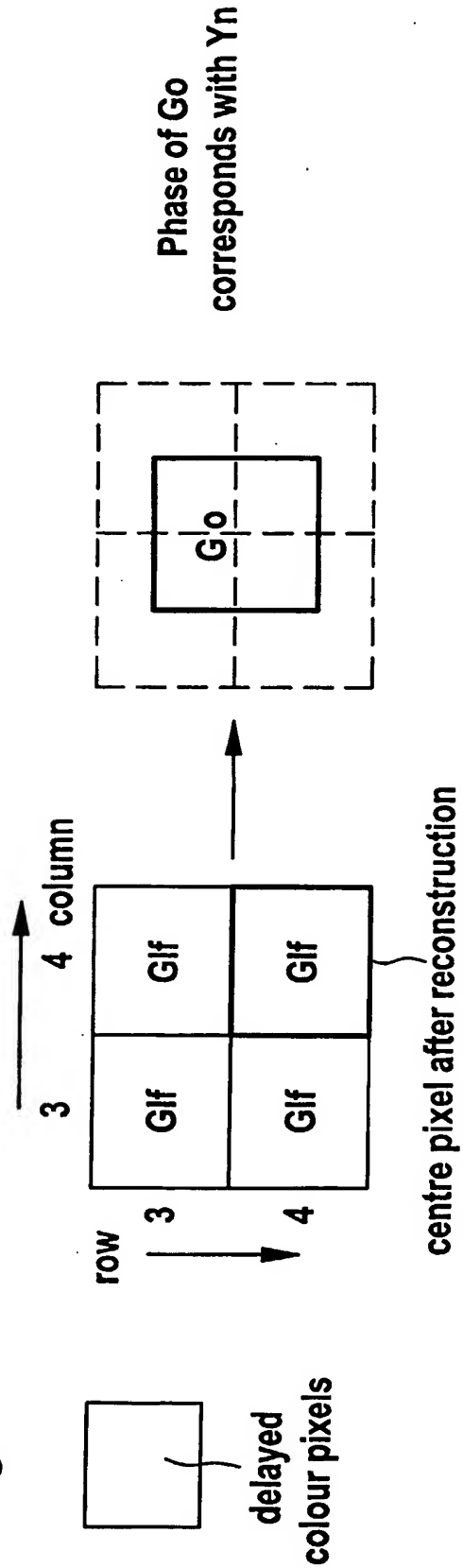
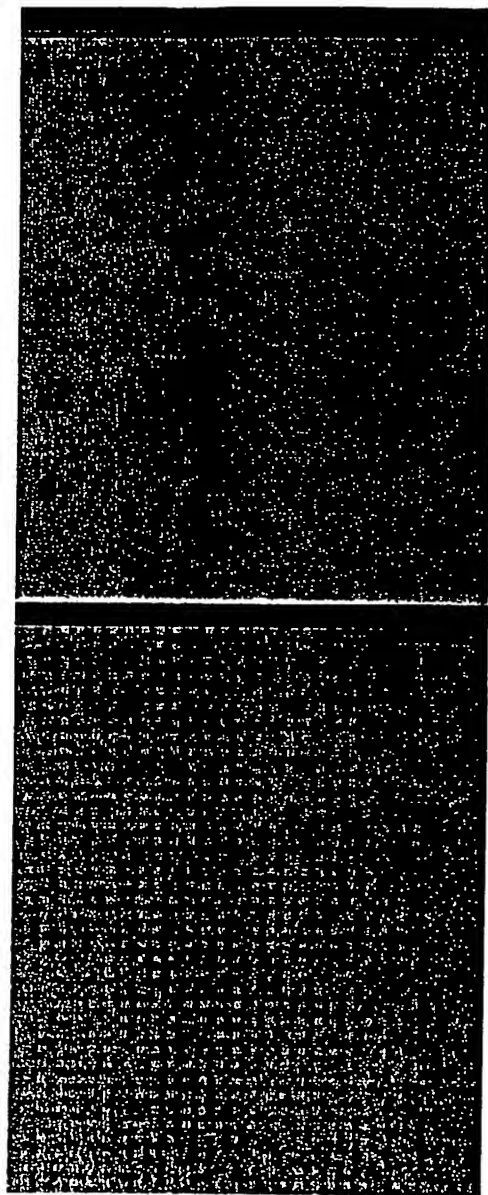
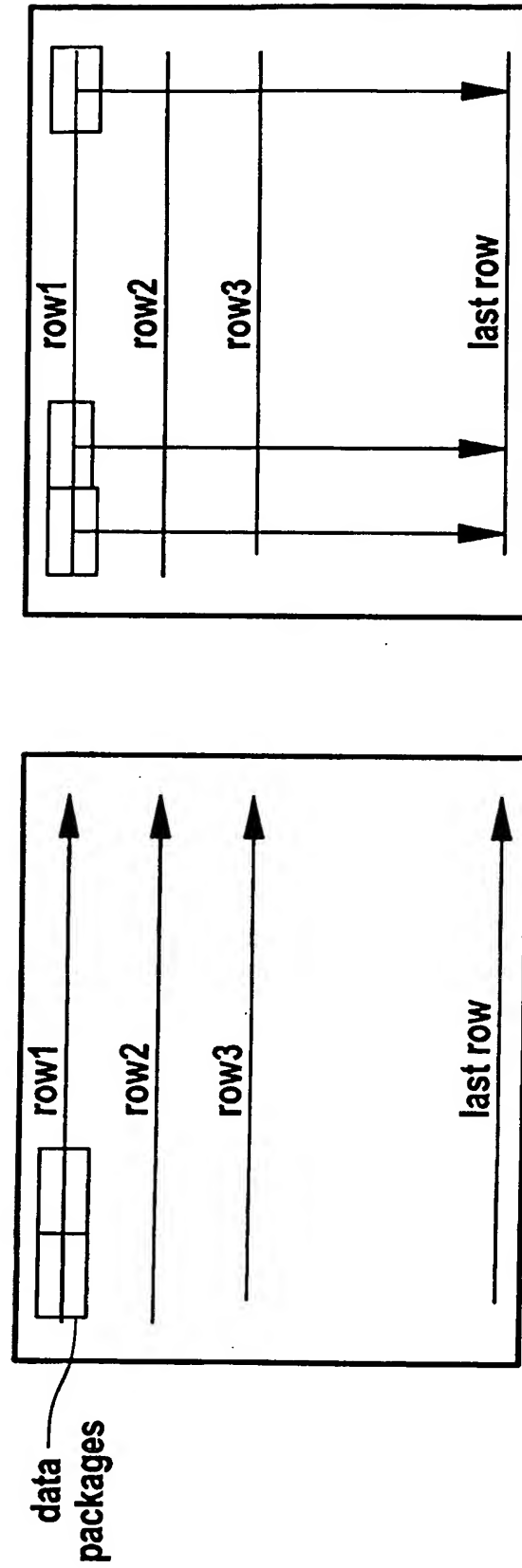


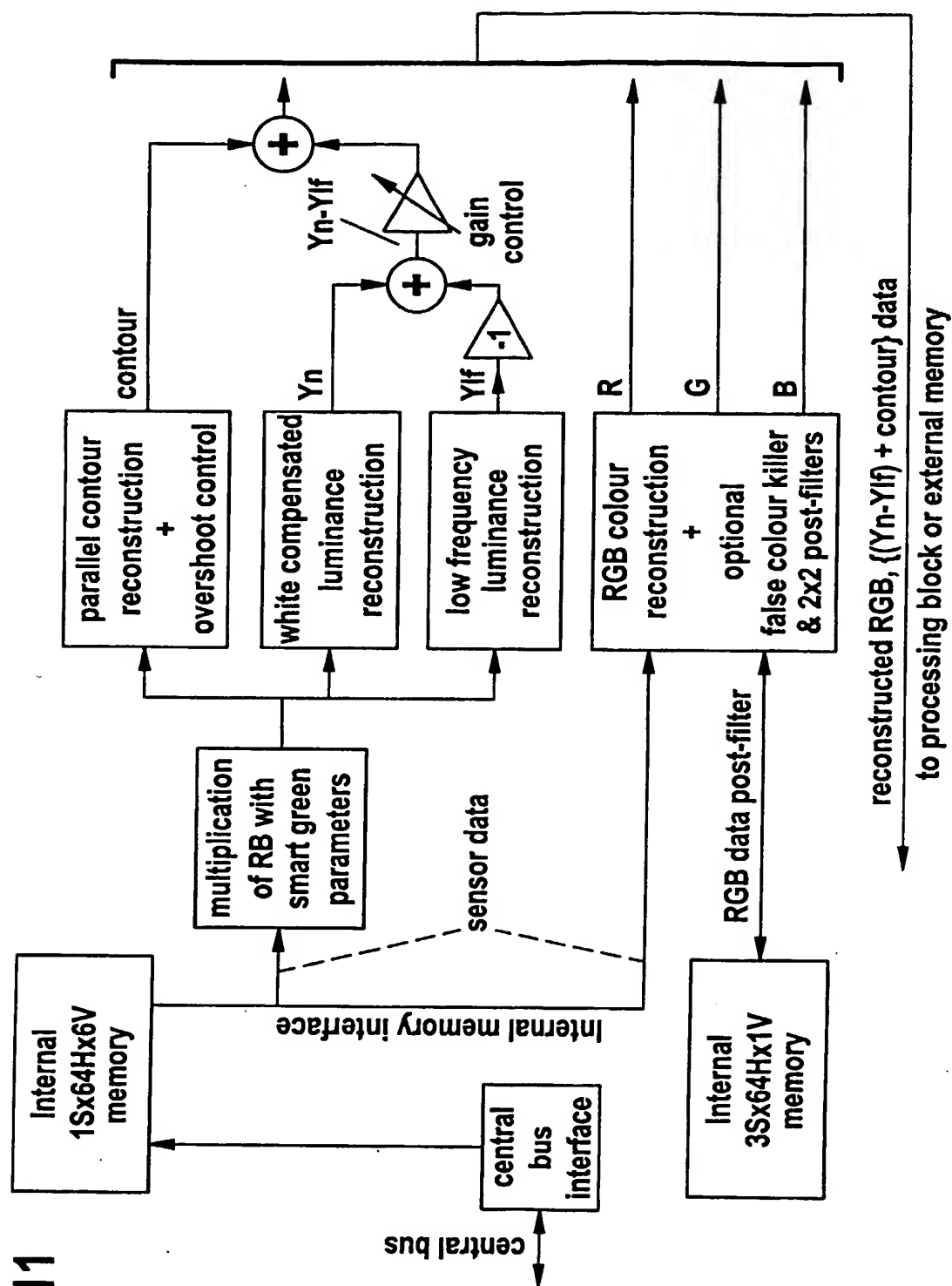
Fig. 9



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Fig. 10





**Fig. 11**



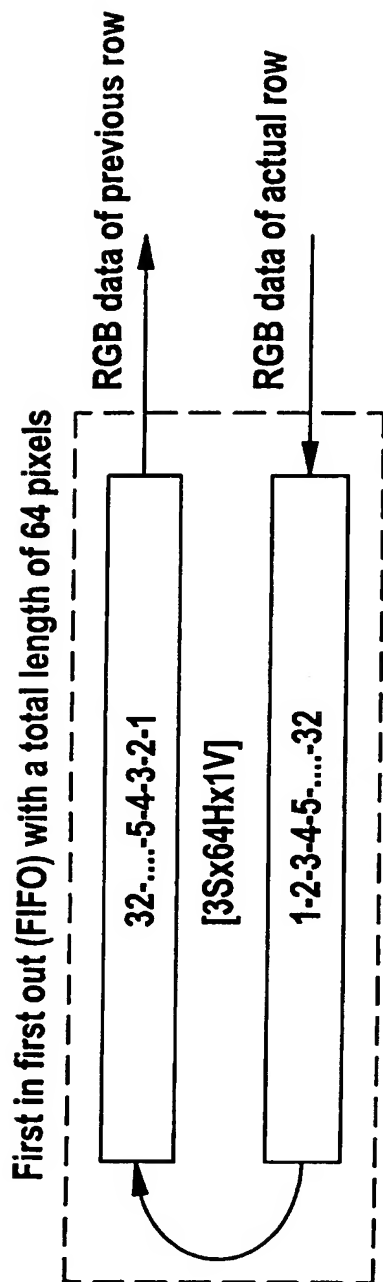


Fig. 12

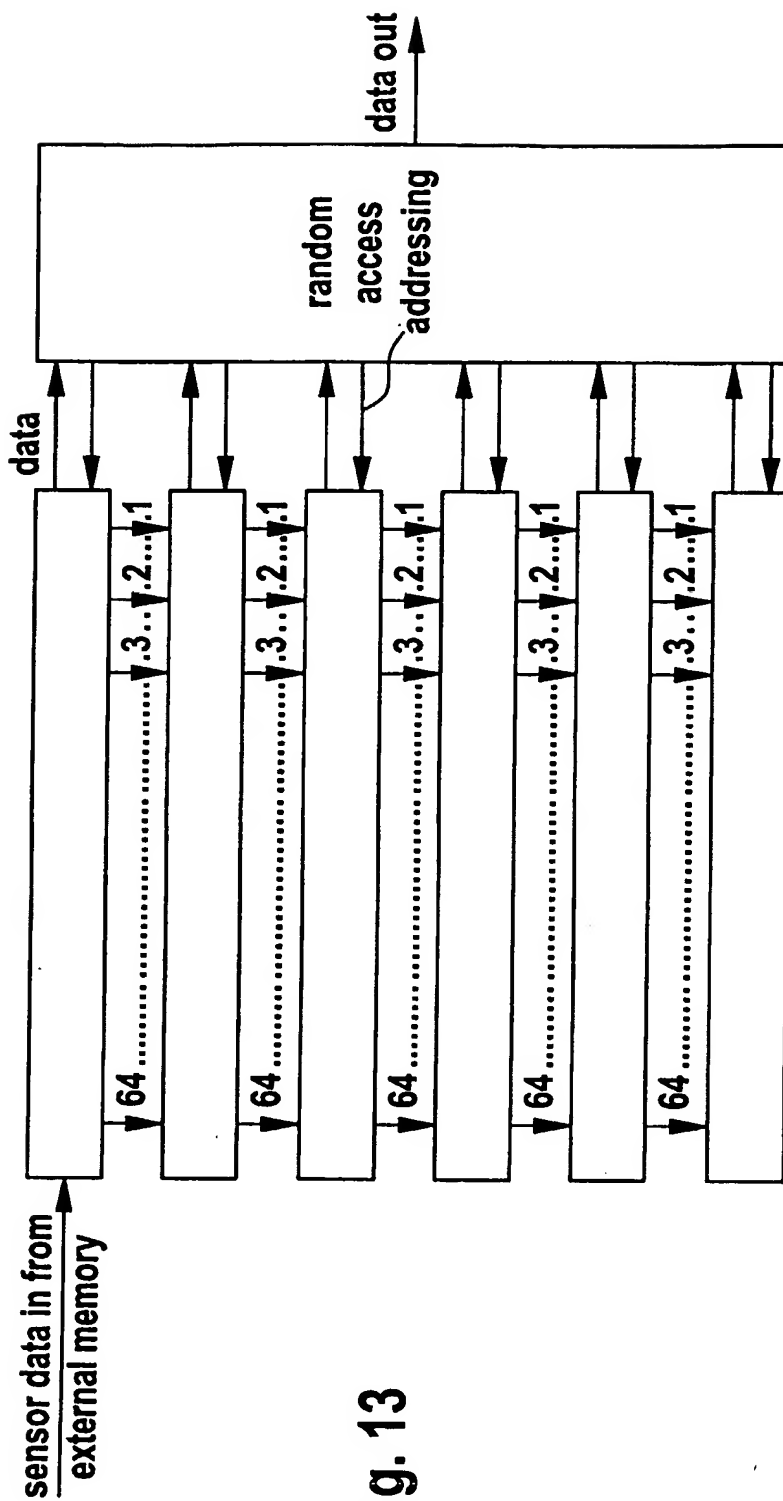


Fig. 13

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Fig. 14

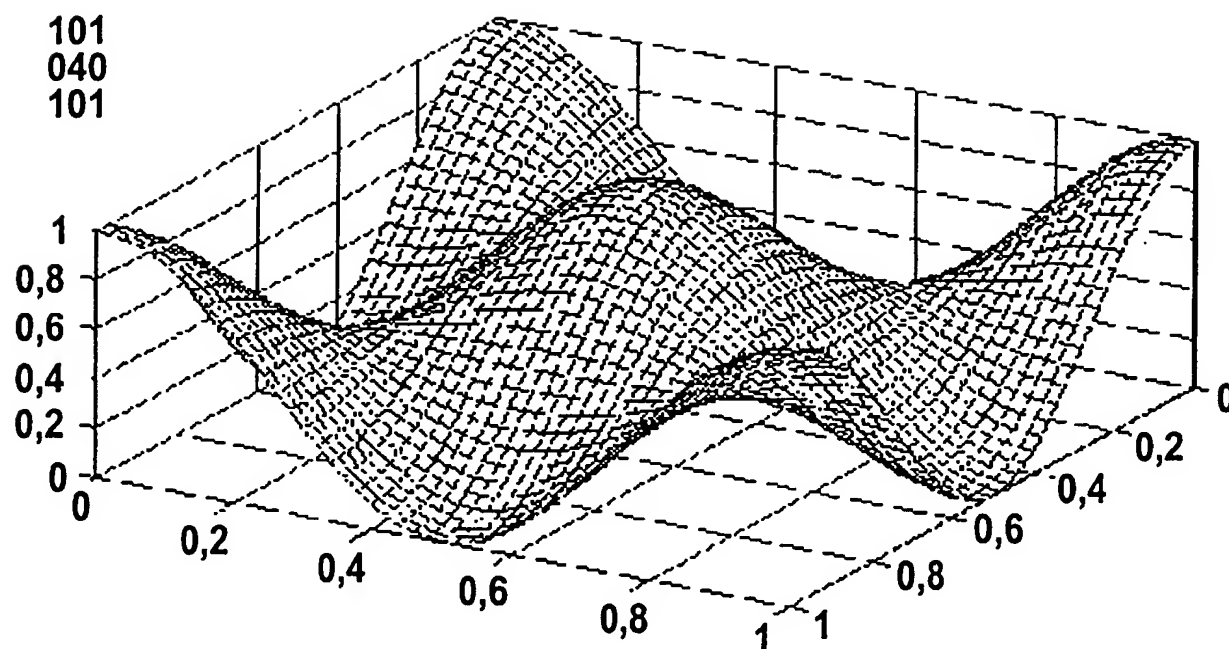


Fig. 15

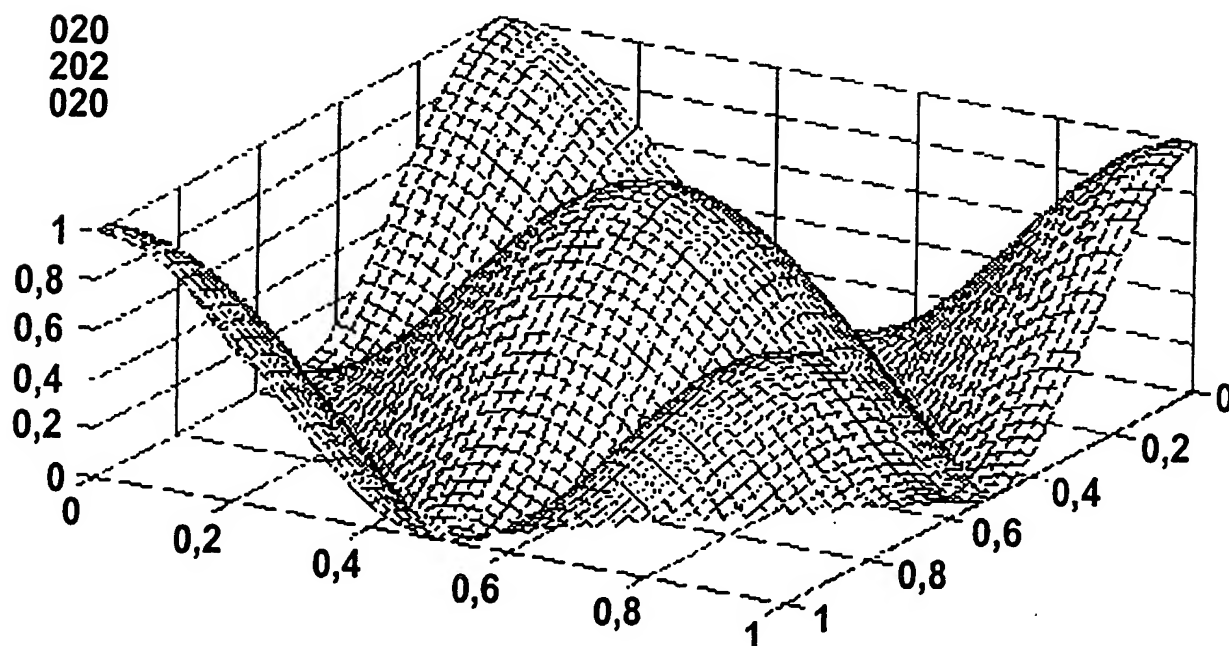


Fig. 16

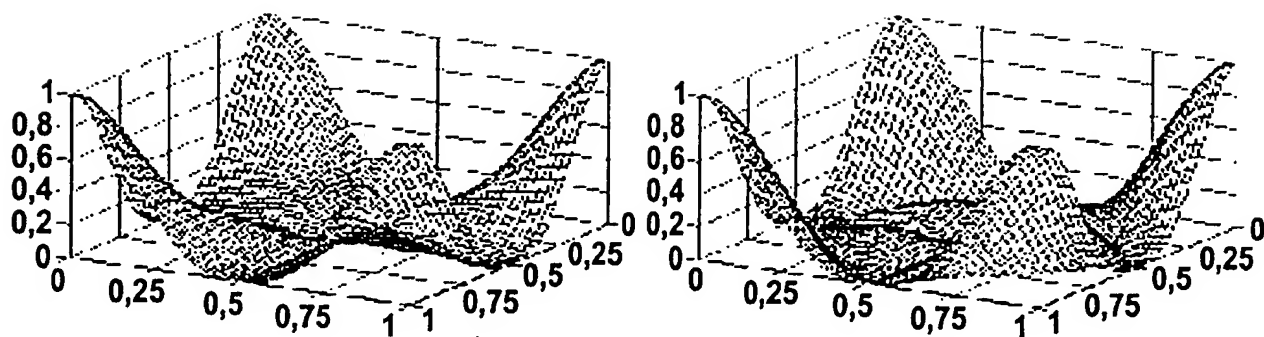
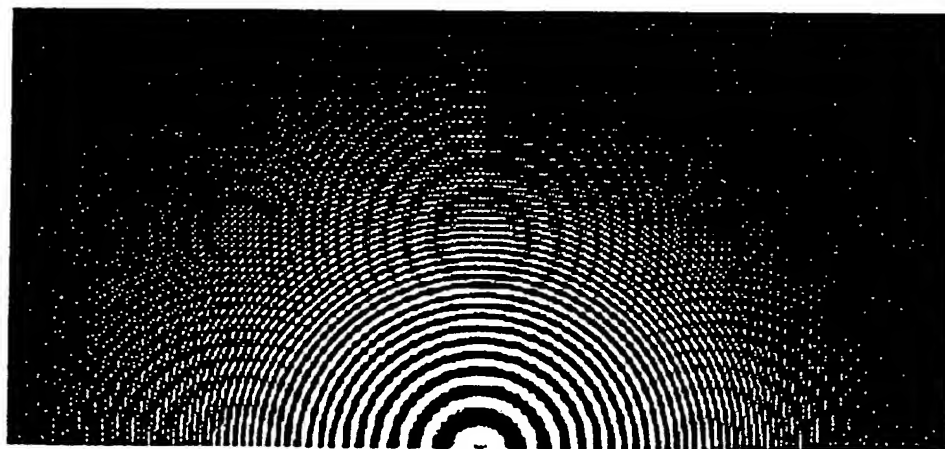
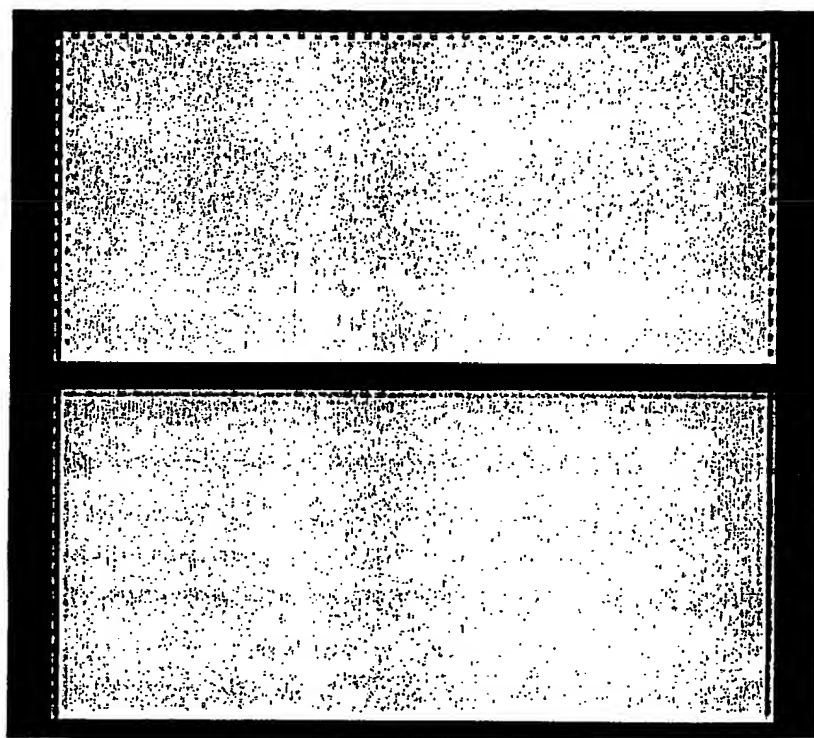


Fig. 17



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**Fig. 18**

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Fig. 19

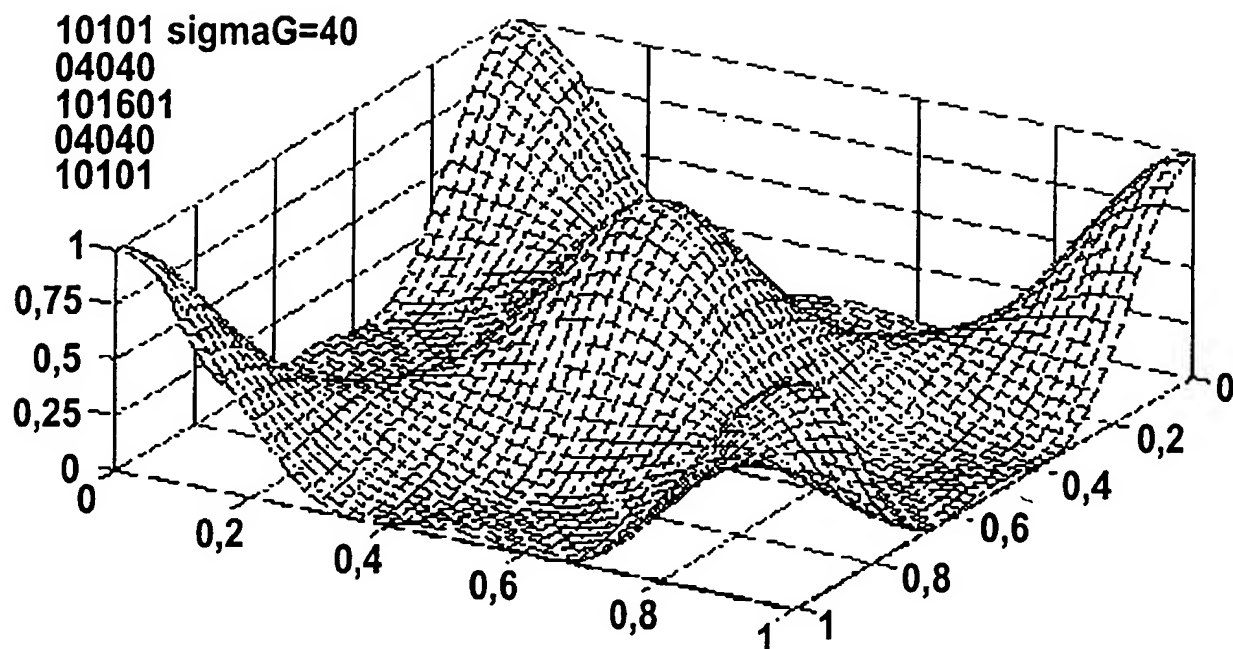
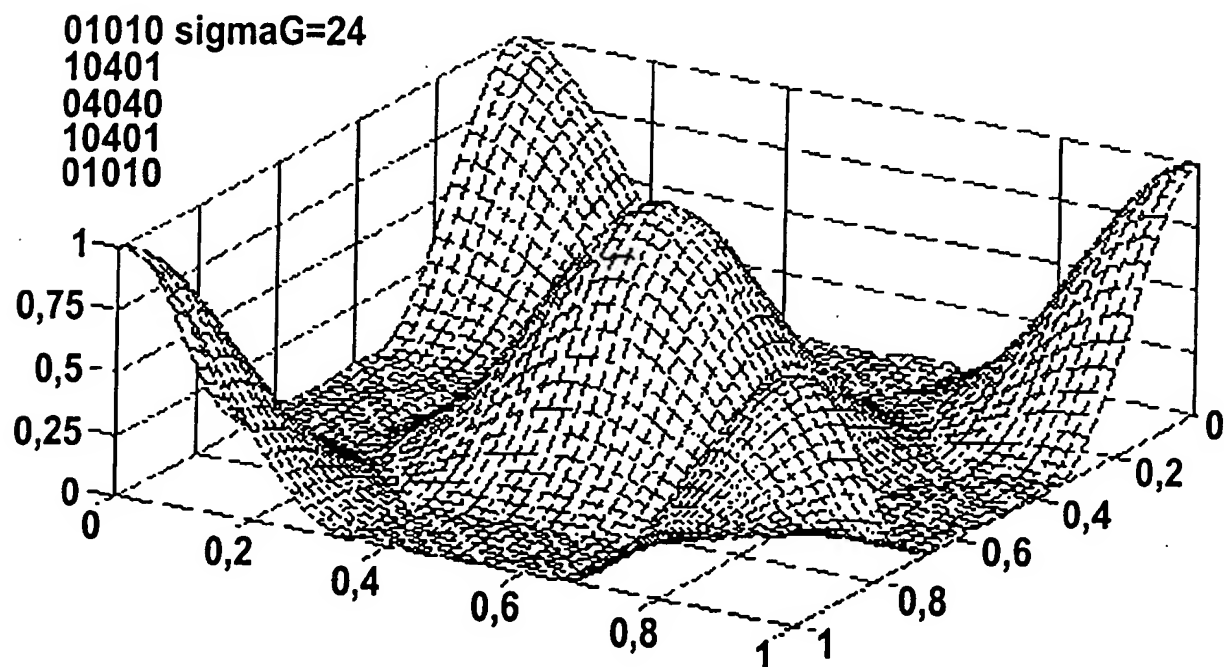


Fig. 20



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Fig. 21

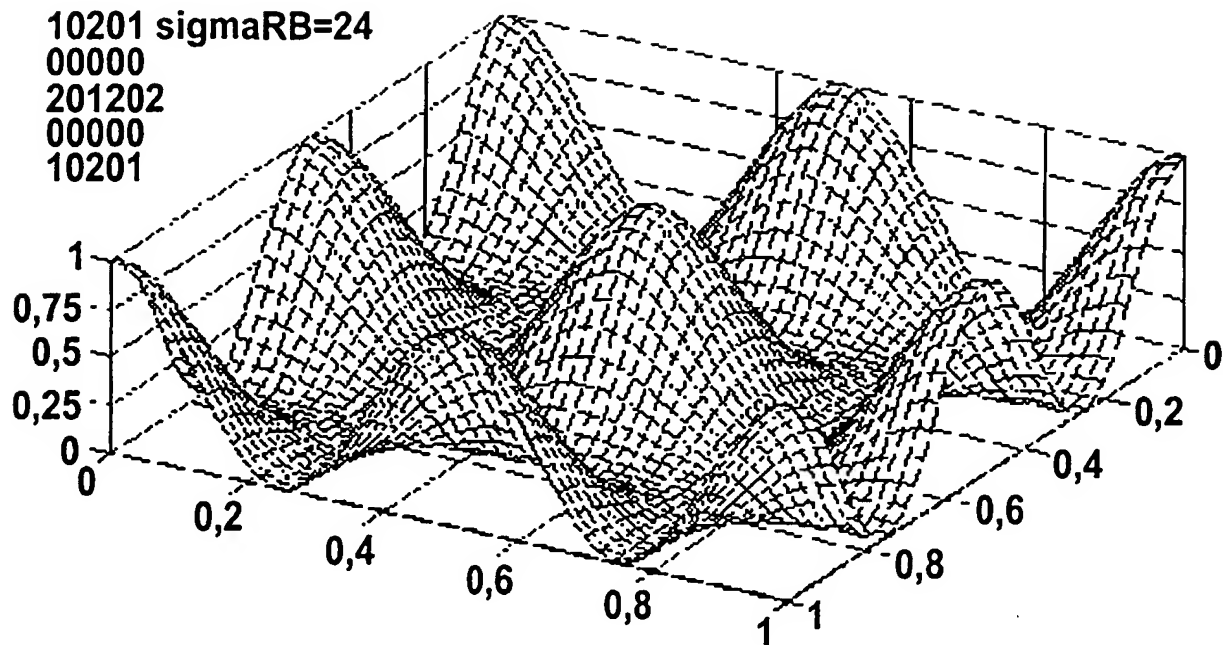
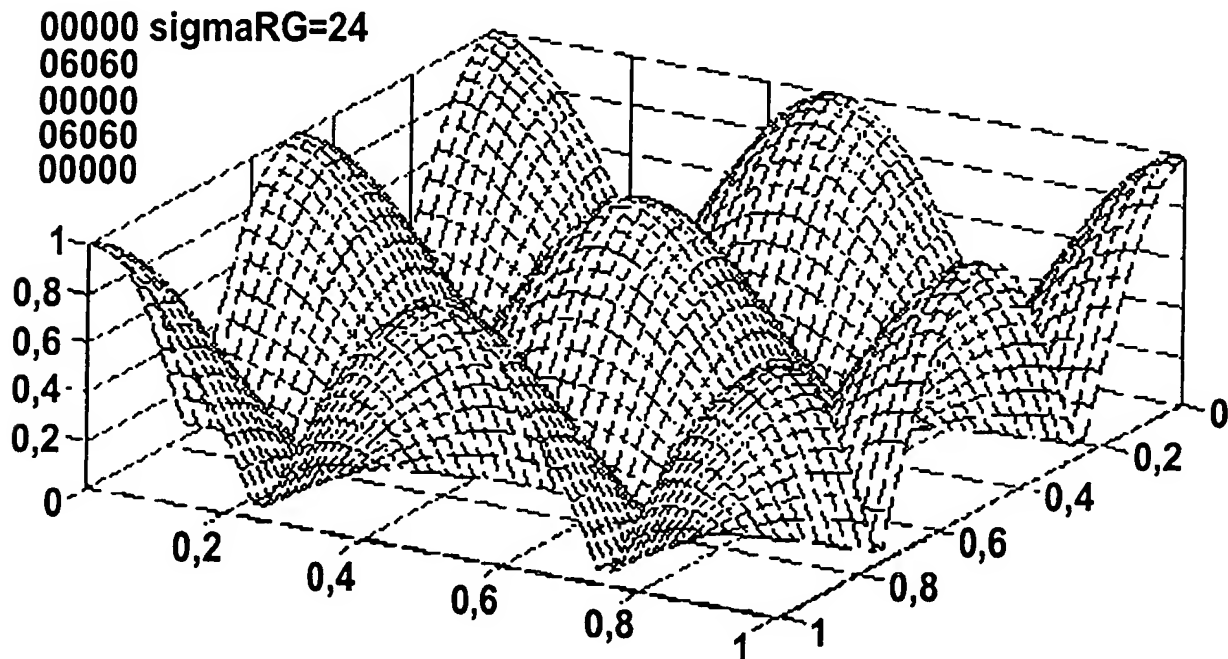


Fig. 22



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Fig. 23

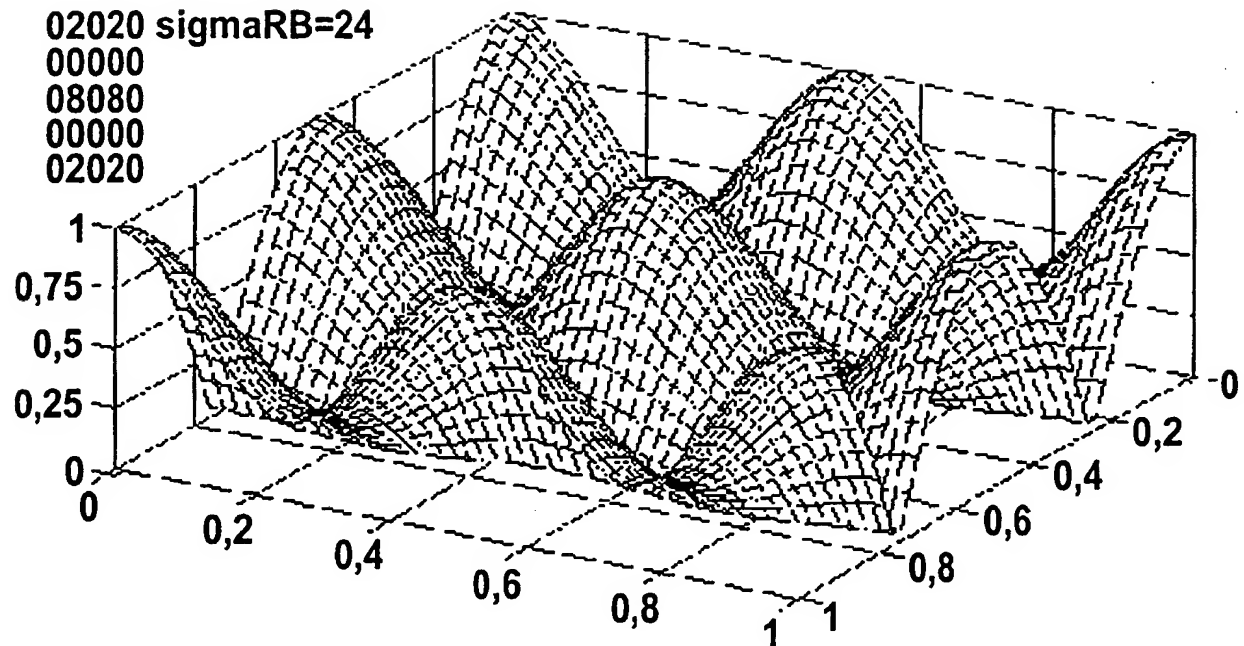


Fig. 24

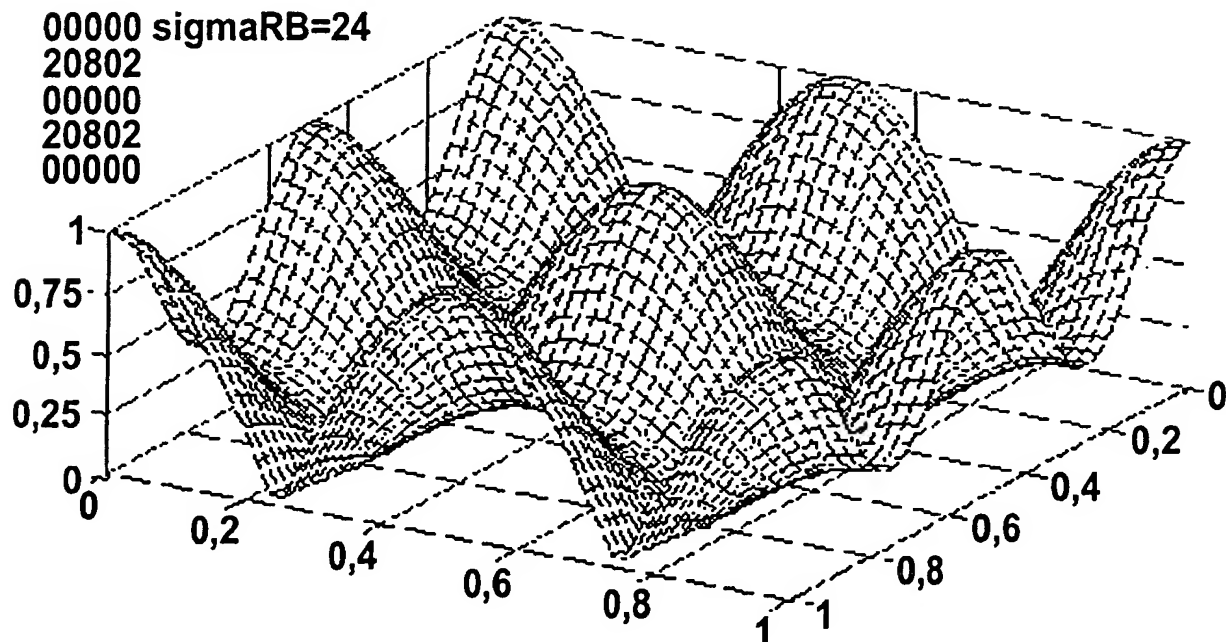


Fig. 25

	3	5	3	5	3	
	5	12	20	12	5	
	3	20	48	20	5	
	5	12	20	12	5	
	3	5	3	5	3	

sigmaG = 120

	1	2	2	2	1	
	2	6	8	6	2	
	2	8	12	8	2	
	2	6	8	6	2	
	1	2	2	2	1	

sigmaR/B = 24

Fig. 26

	3	5	3	5	3	
	5	12	20	12	5	
	3	20	48	20	5	
	5	12	20	12	5	
	3	5	3	5	3	

sigmaG = 120

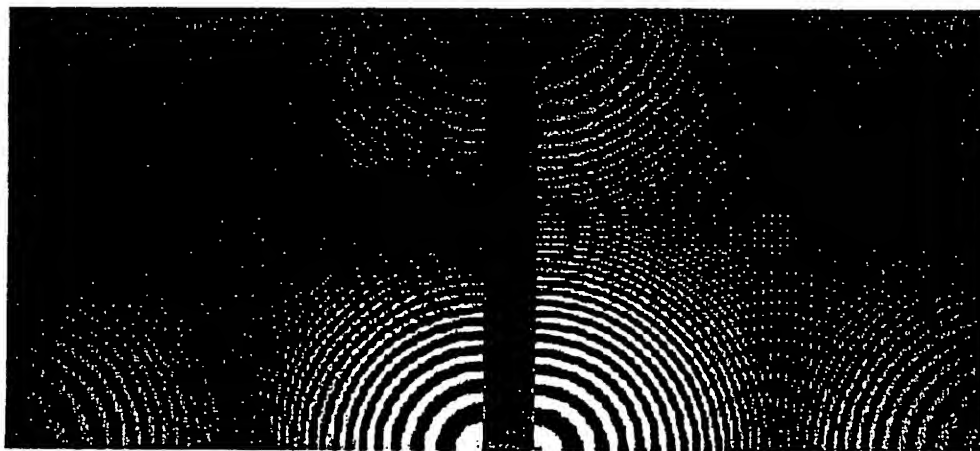
	2	4	4	4	2	
	4	8	8	8	4	
	4	8	8	8	4	
	4	8	8	8	4	
	2	4	4	4	2	

sigmaR/B = 24



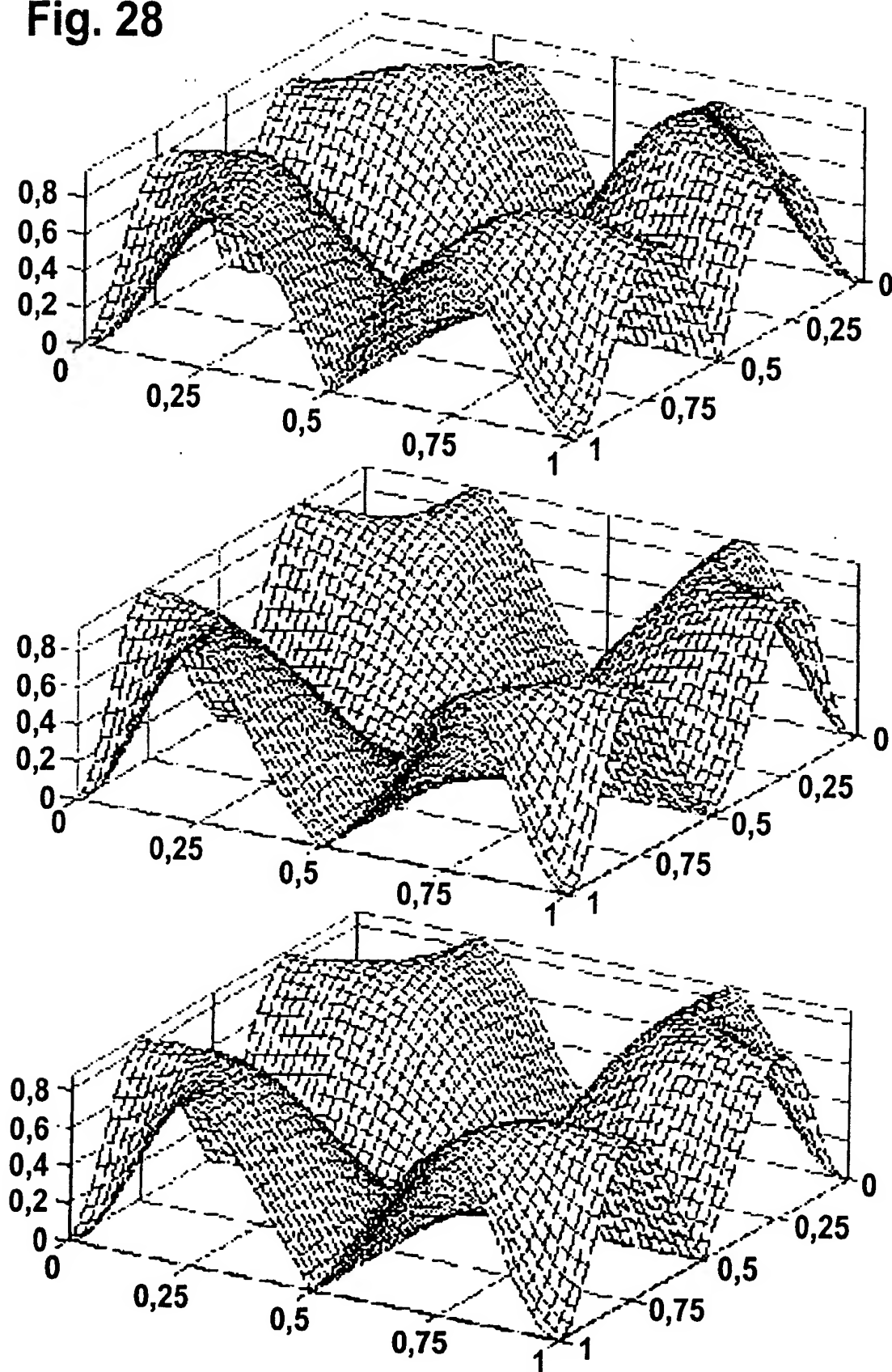
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Fig. 27



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Fig. 28



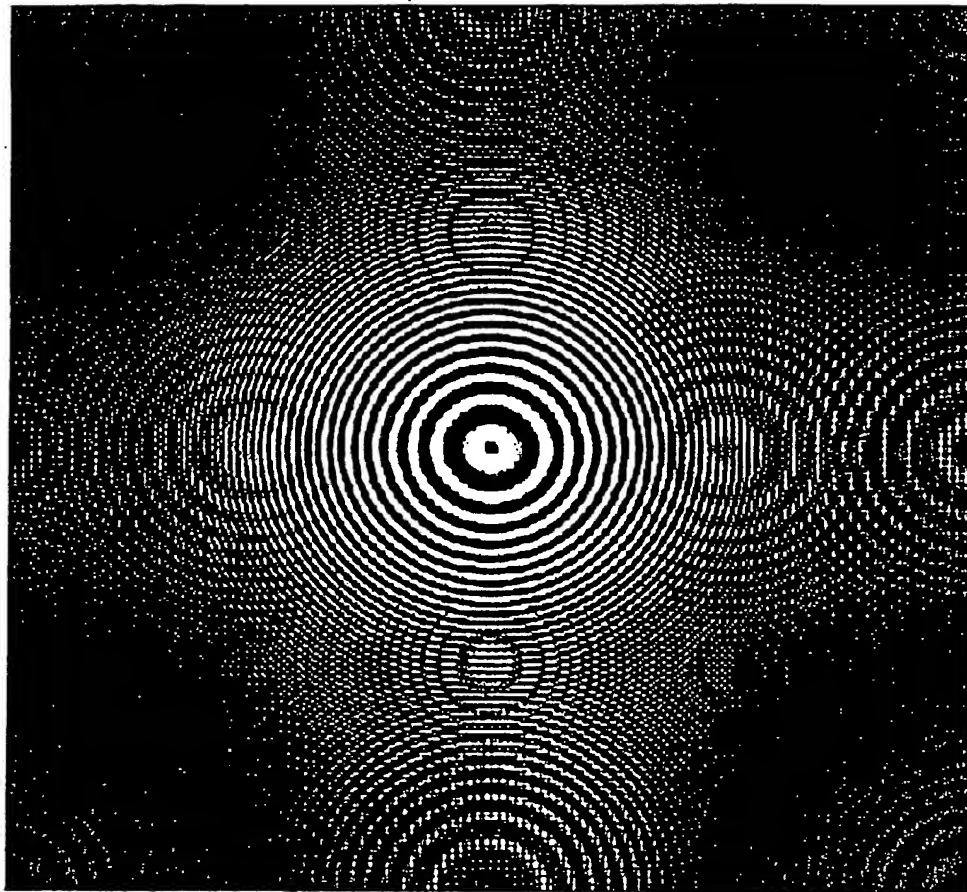
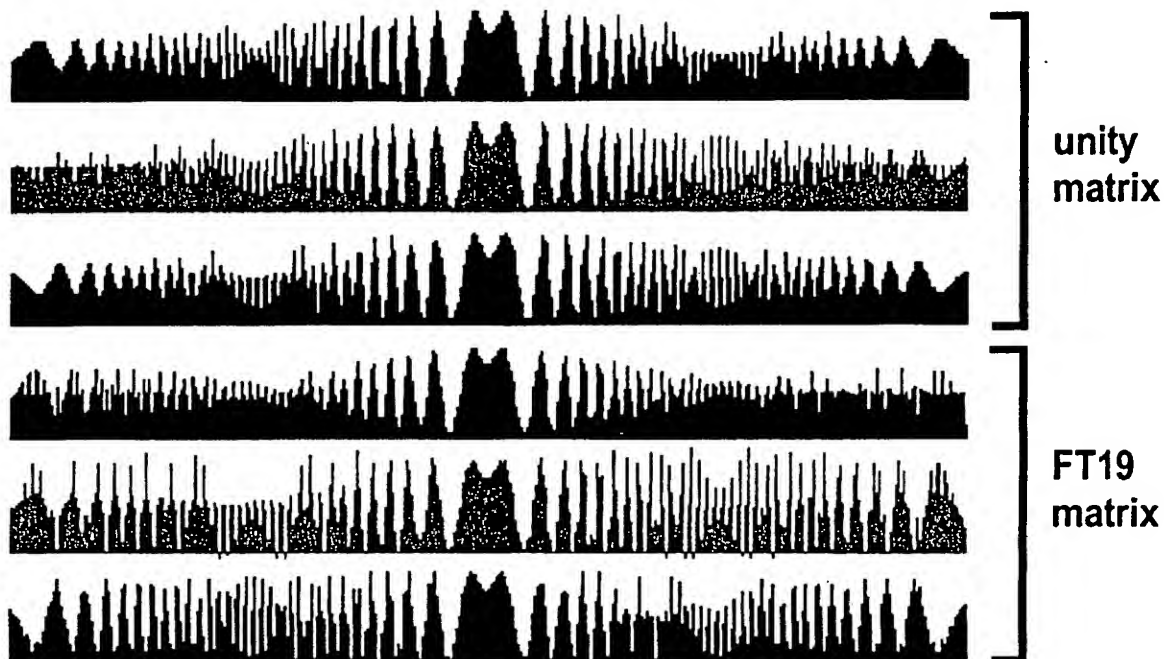
**Fig. 29**

Fig. 30



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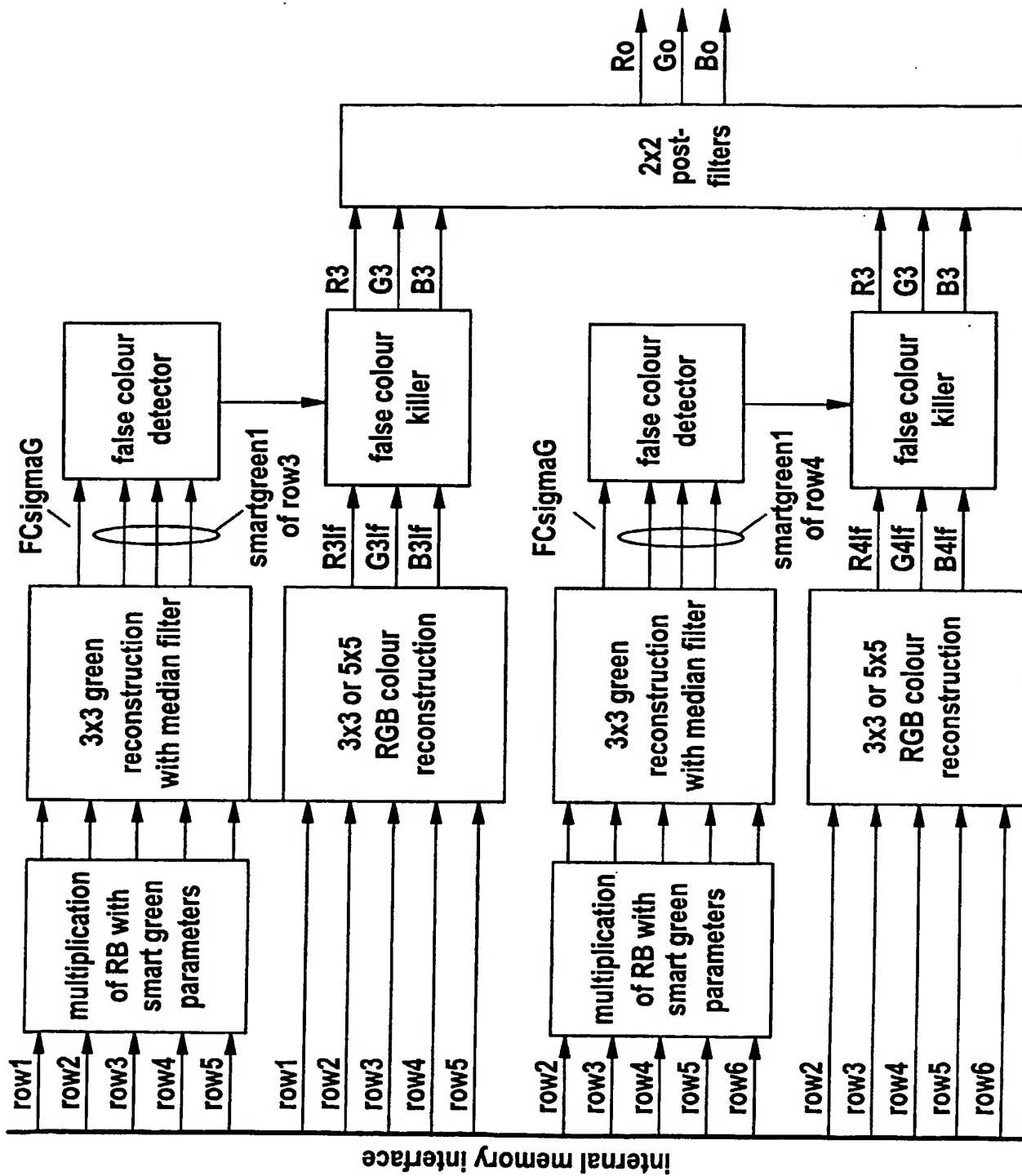
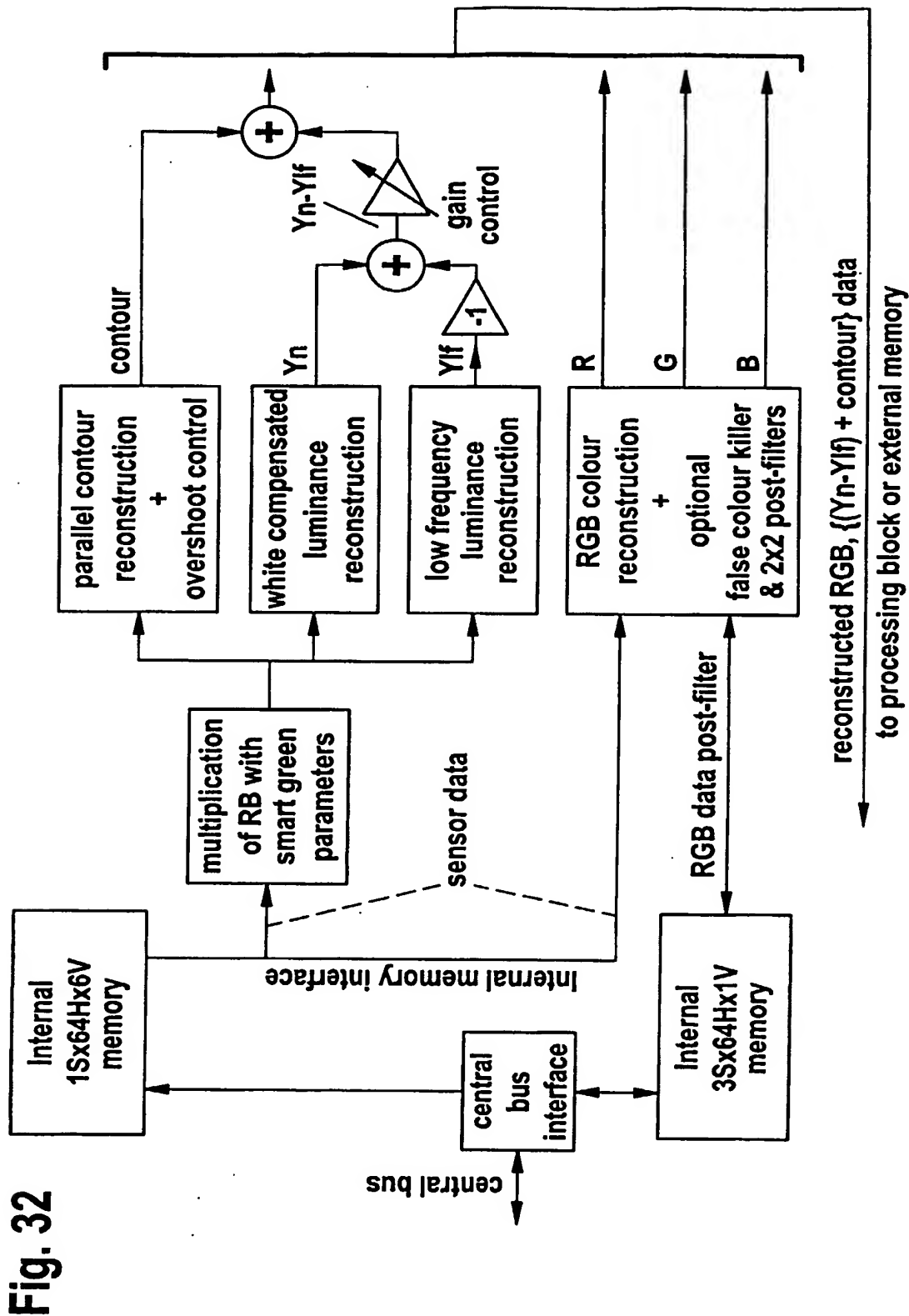


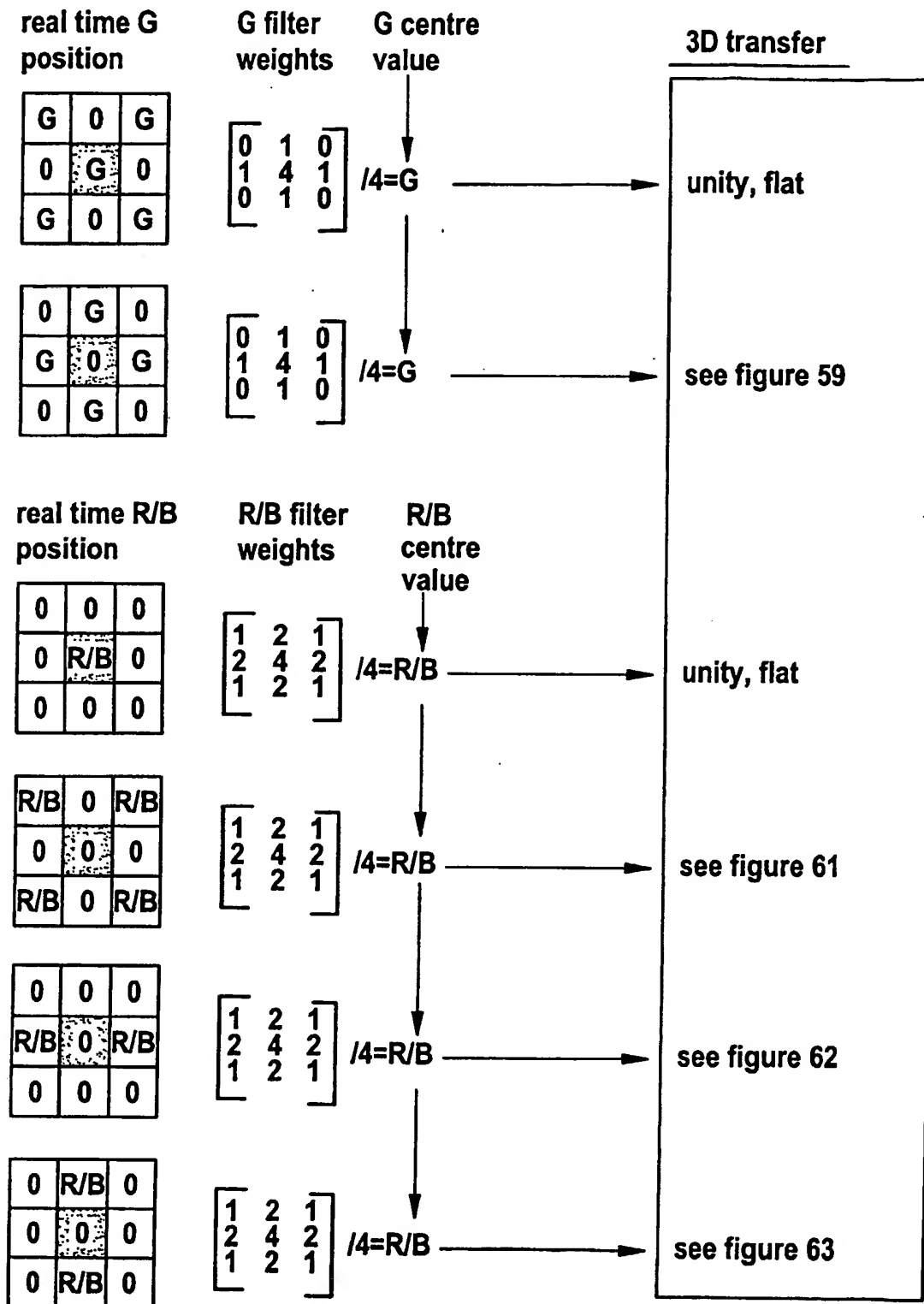
Fig. 31

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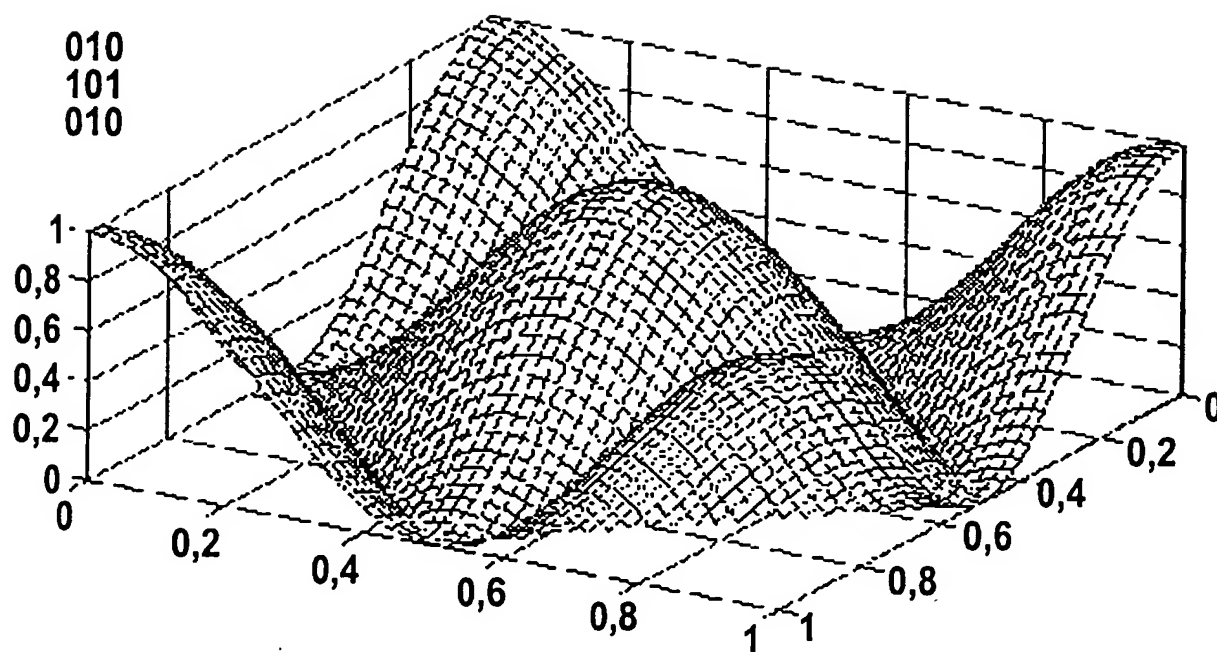
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Fig. 33


 = centre value

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Fig. 34





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Fig. 35

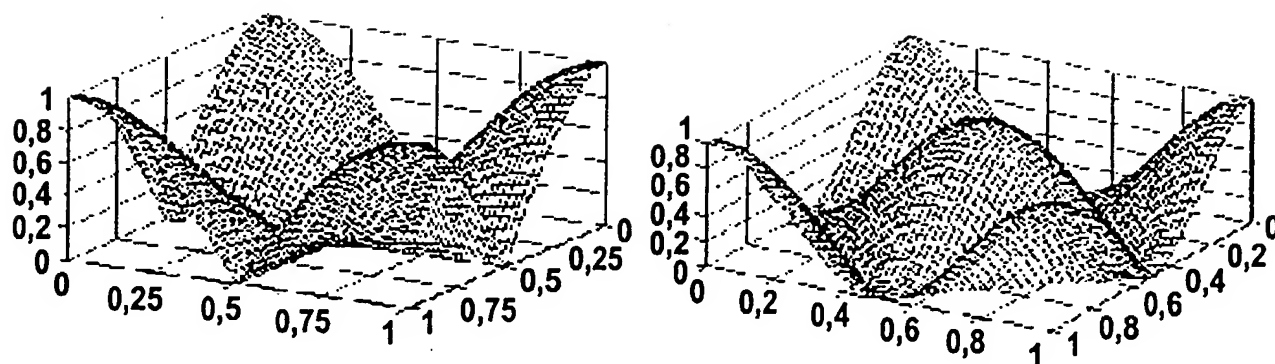


Fig. 36

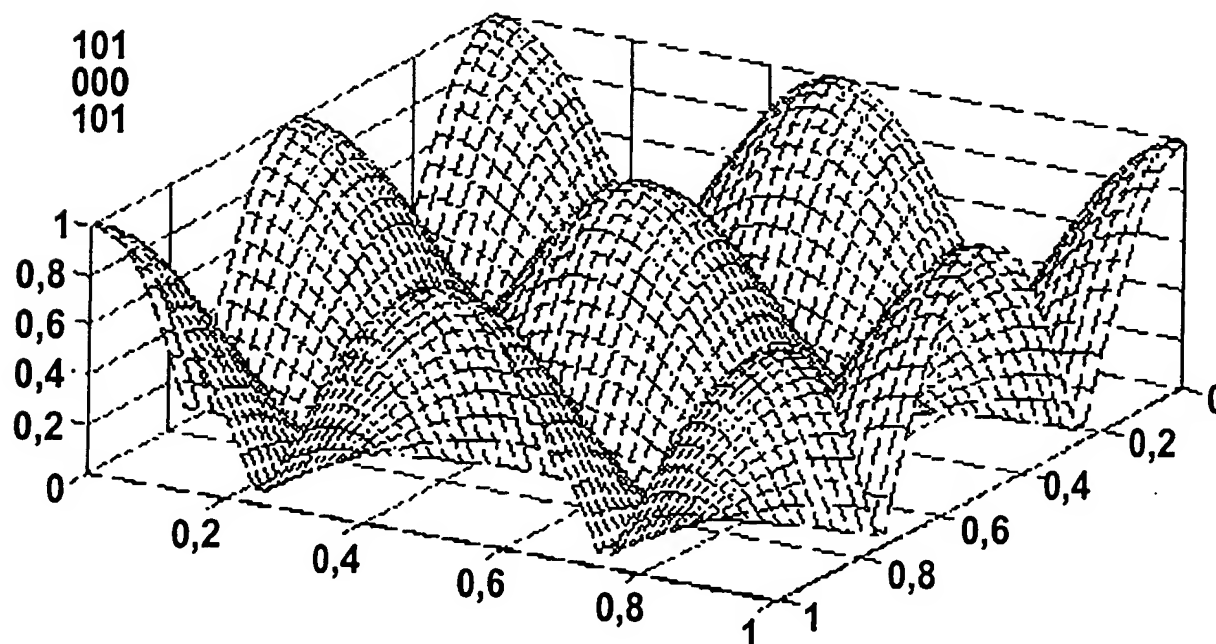


Fig. 37

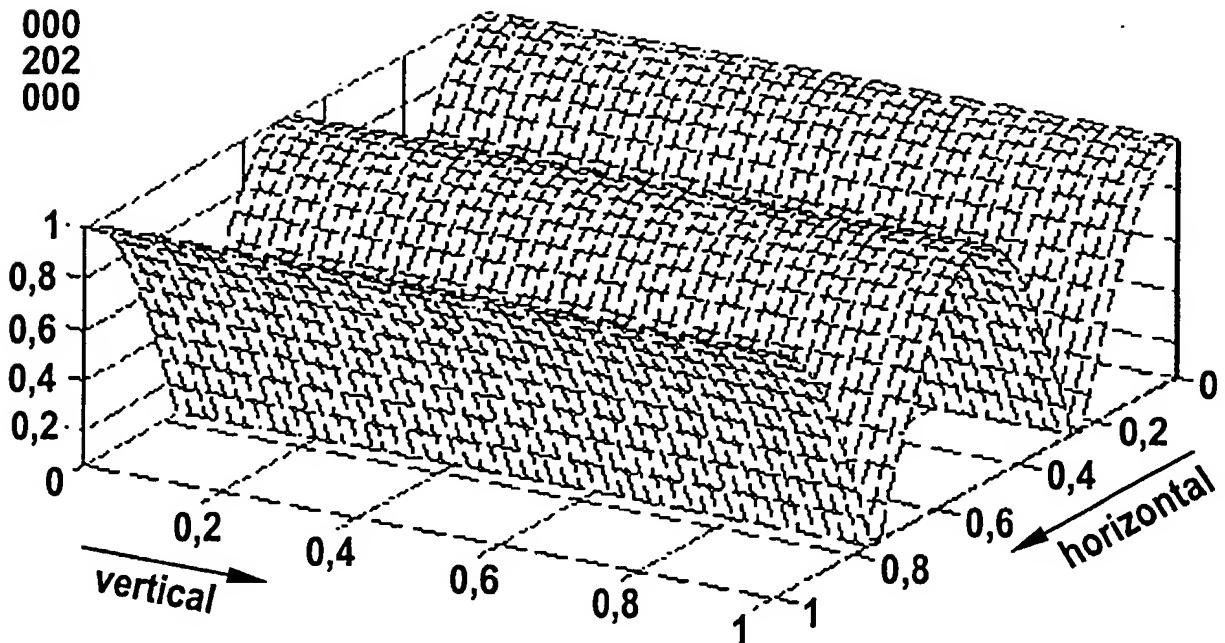
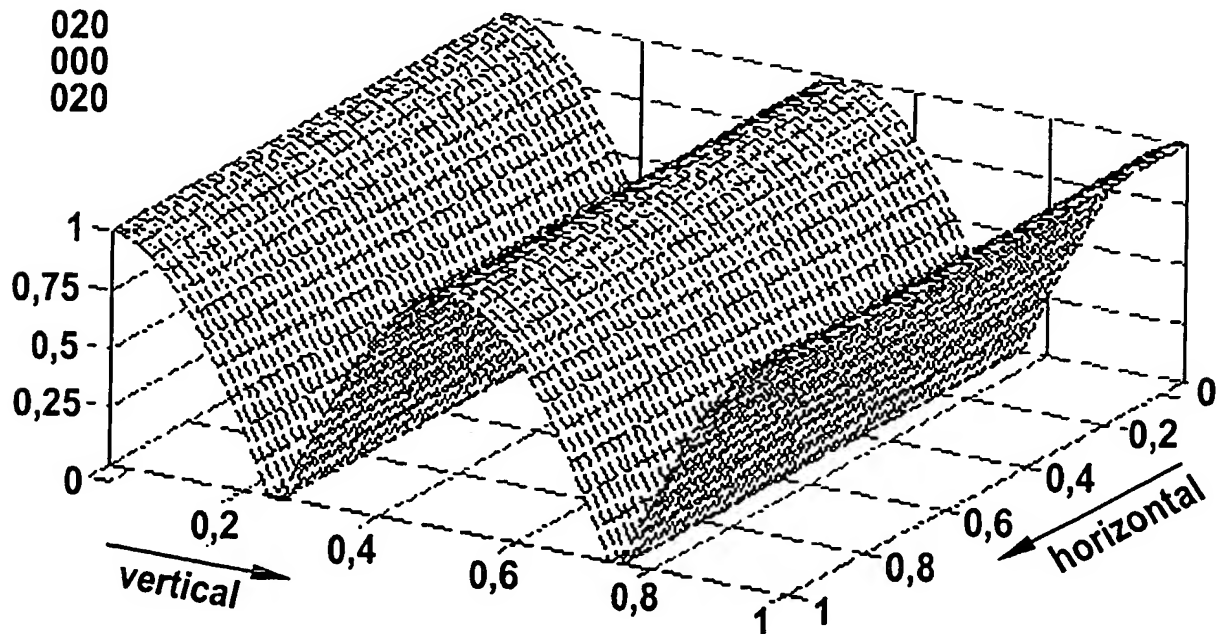


Fig. 38



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Fig. 39

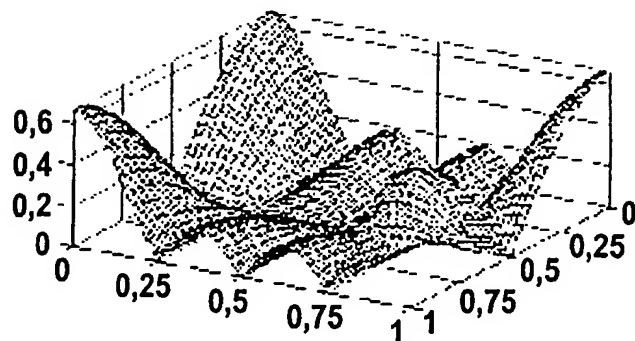
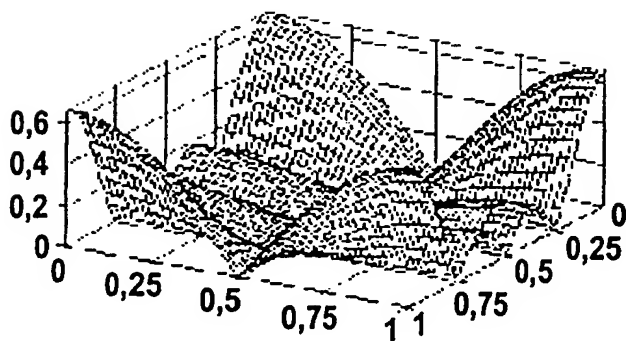
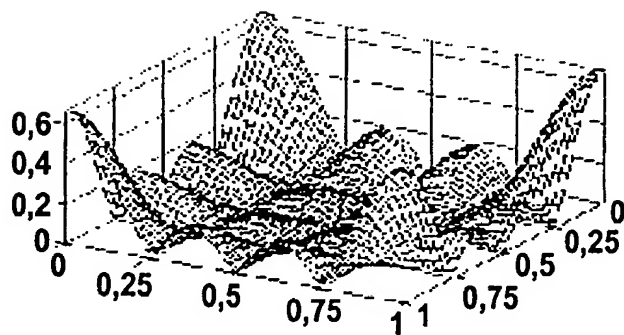
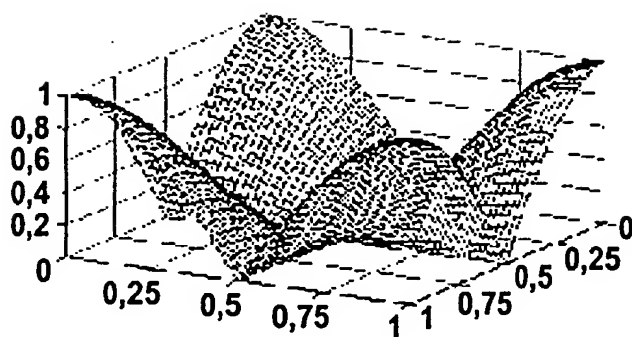


Fig. 40

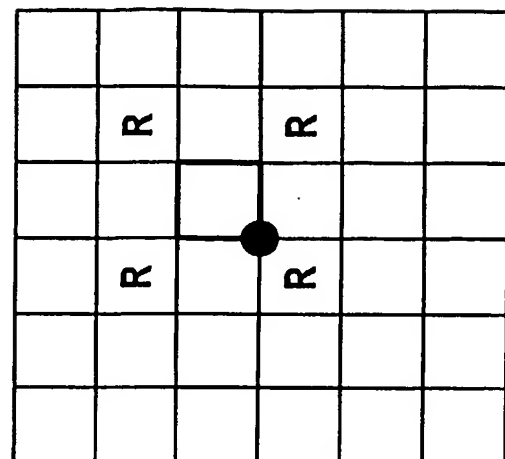
	1	1	1	1	
	1	1	1	1	
	1	1	1	1	
	1	1	1	1	

The 4x4 red unity array

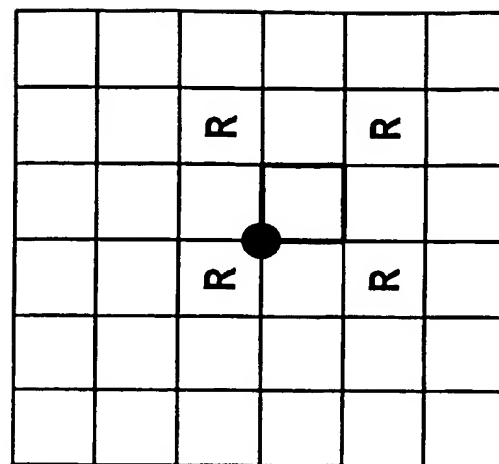
○ position of reconstructed red averaged over the four start positions

□ red after reconstruction

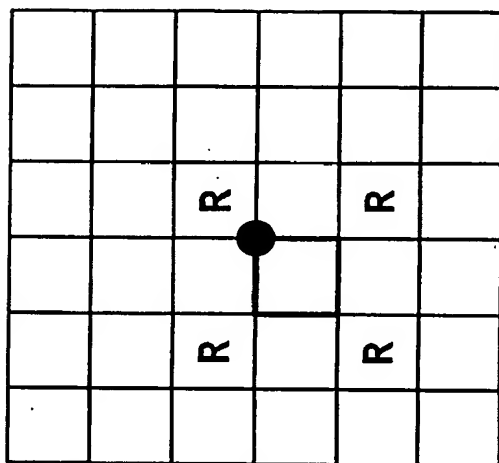
● position of white compensated luminance



start position 2



start position 4



start position 3

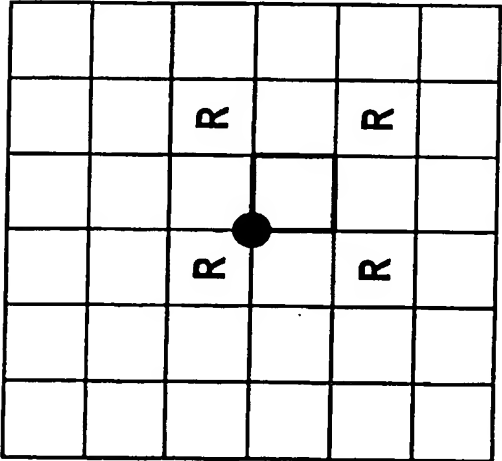
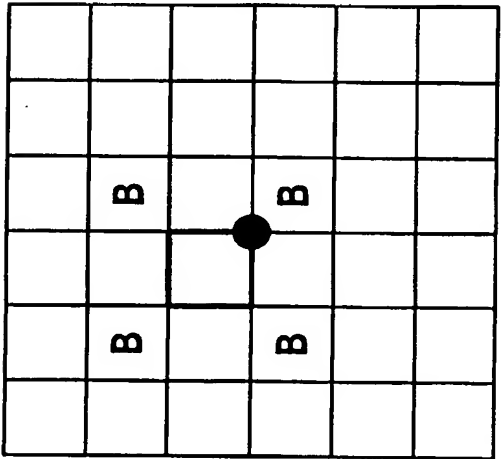
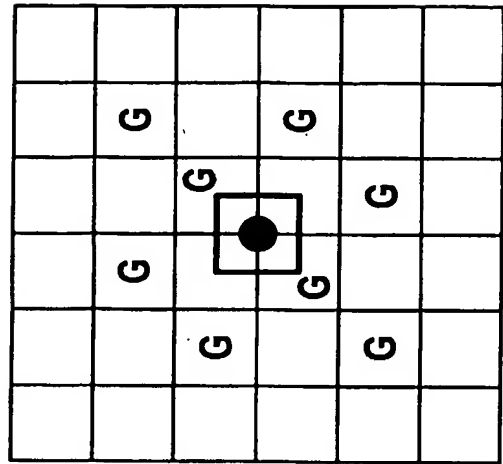


Fig. 41

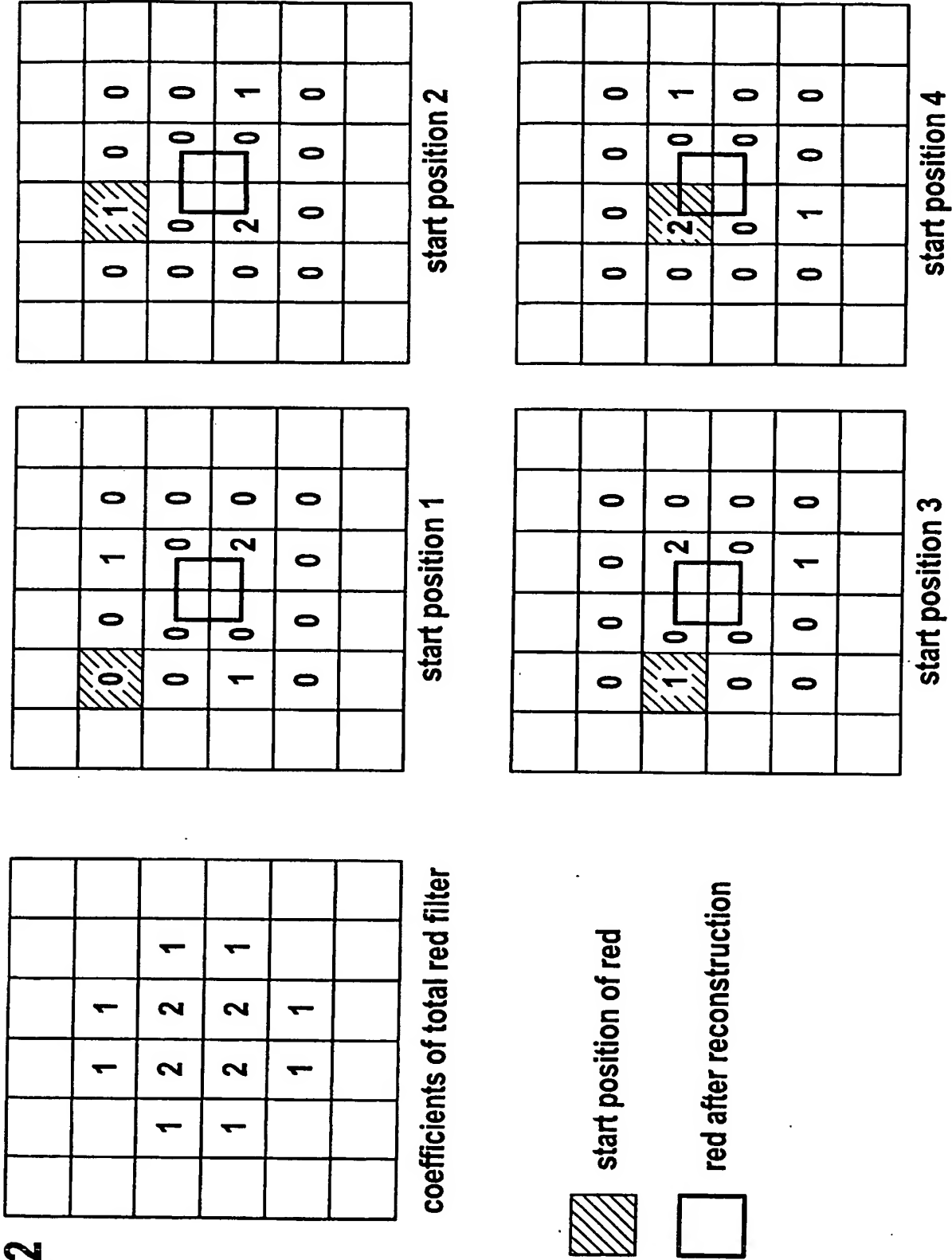
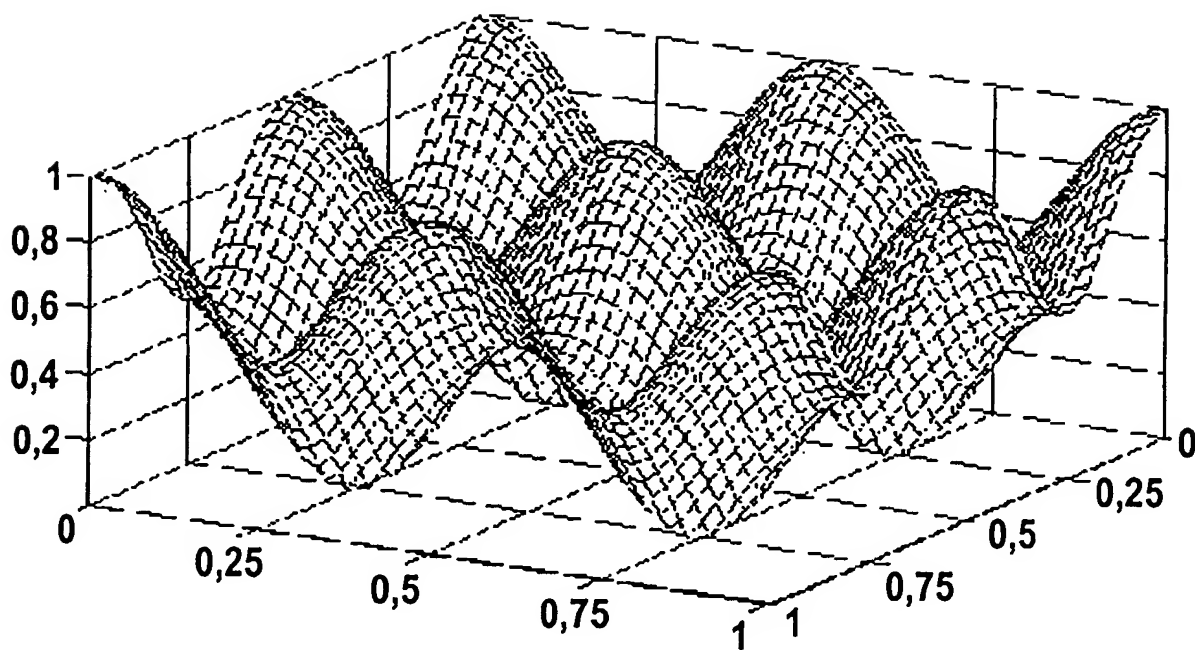
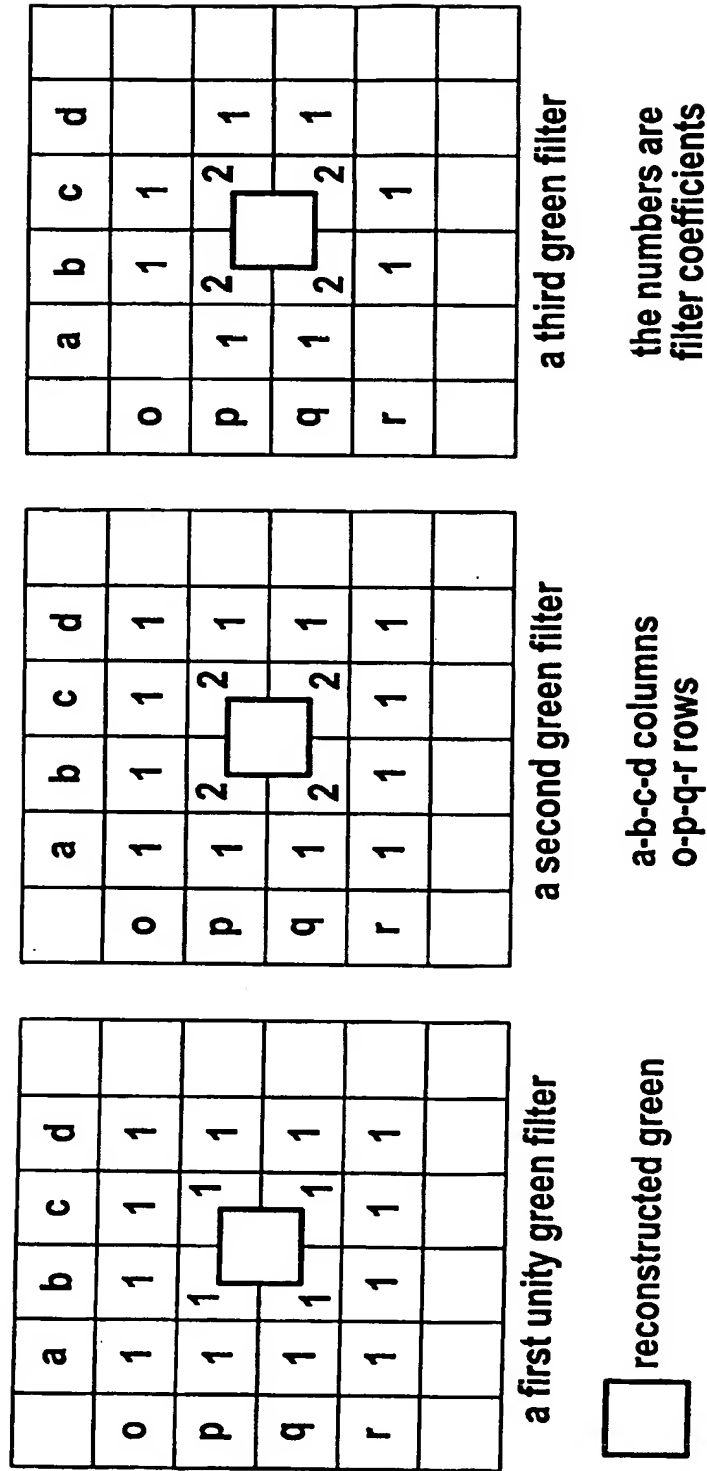


Fig. 43



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Fig. 44





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Fig. 45

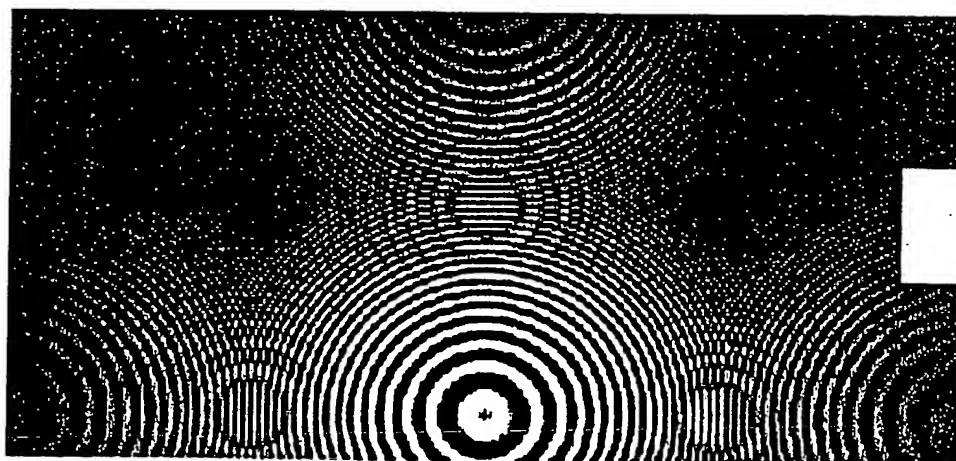
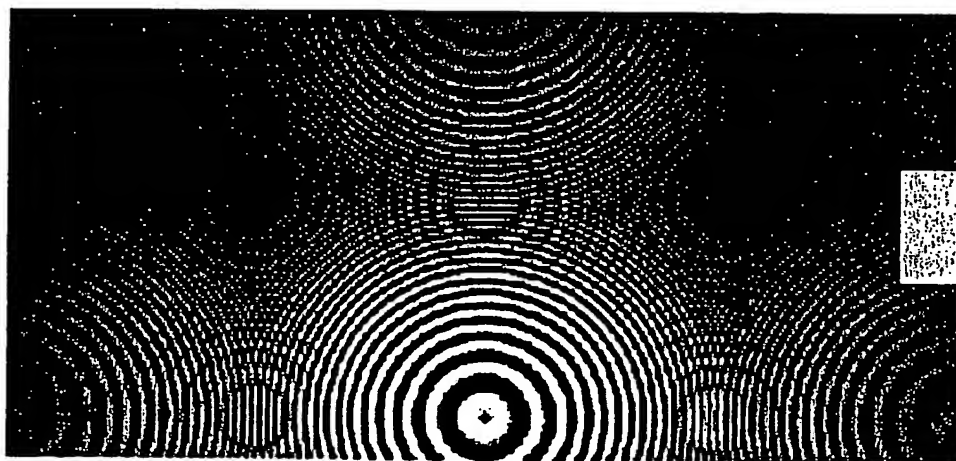
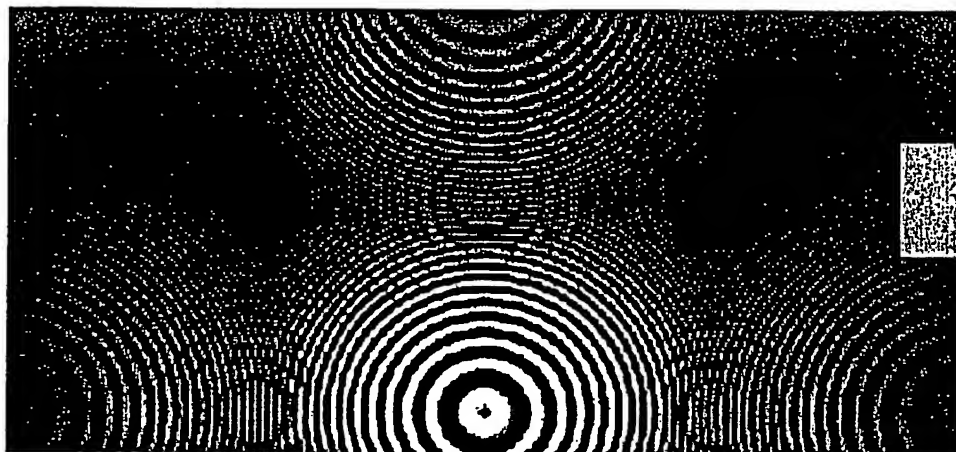
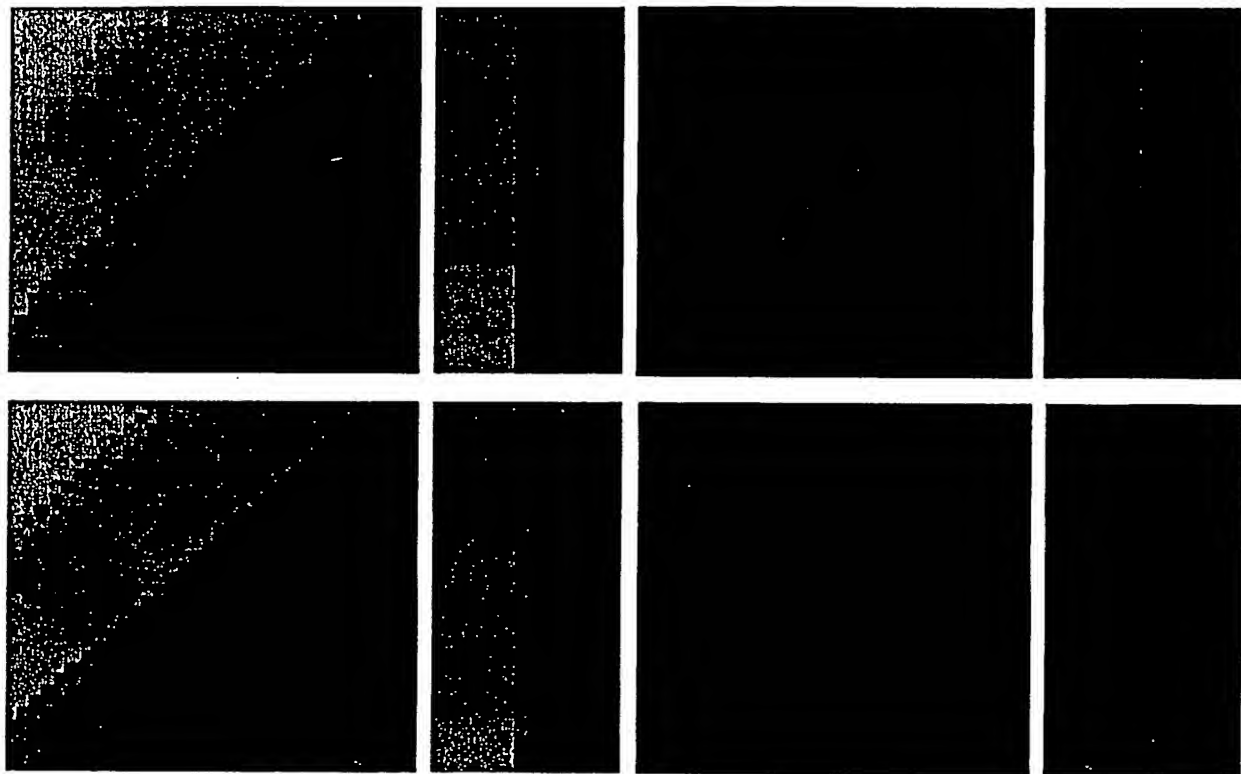


Fig. 46



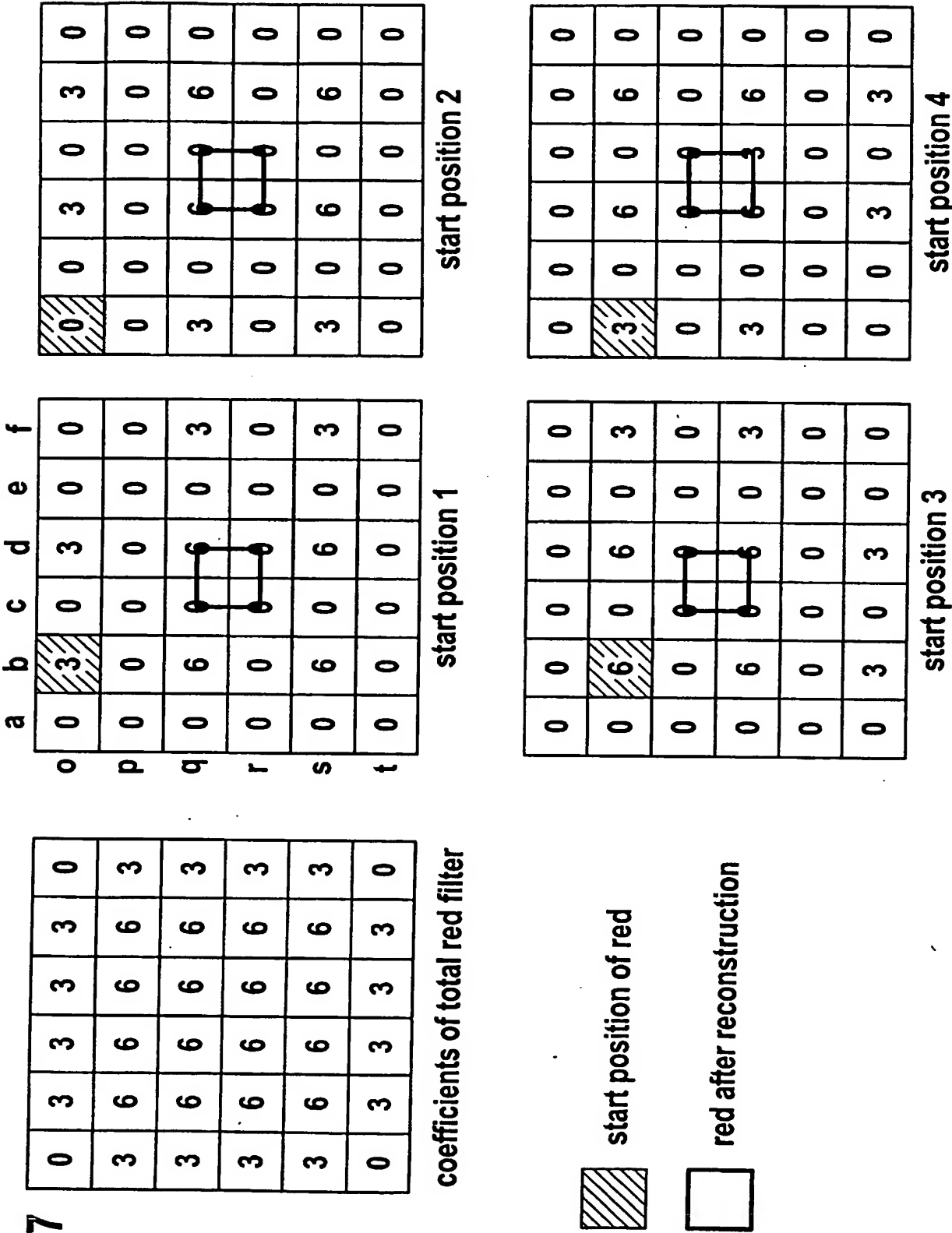


Fig. 48

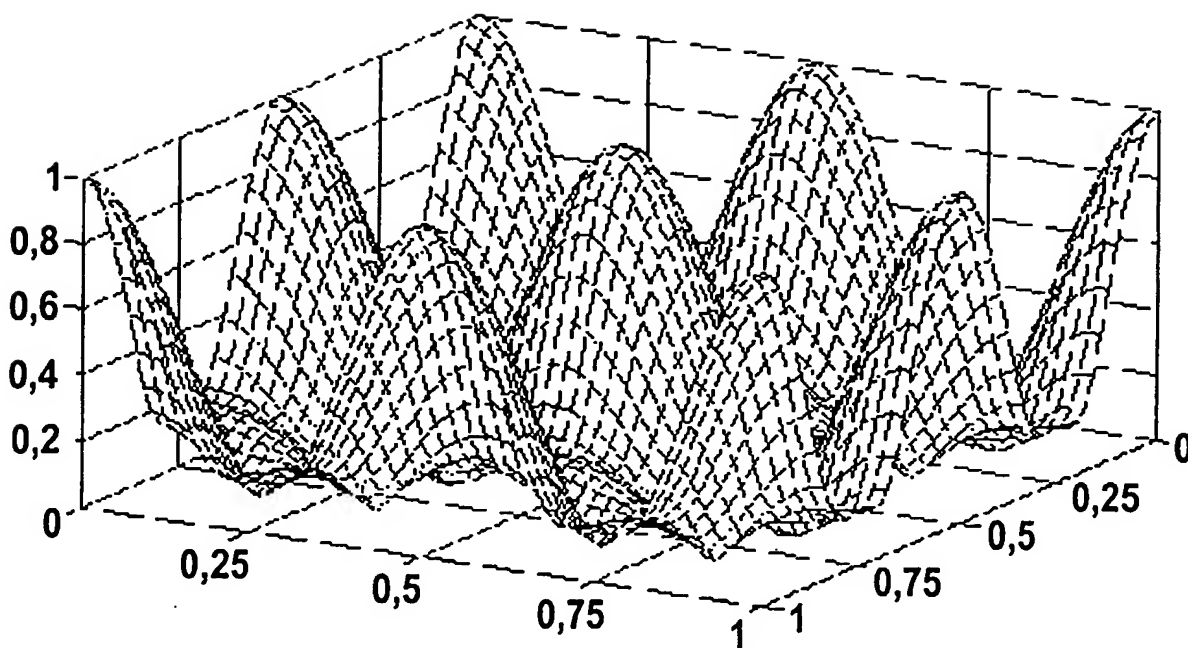


Fig. 49

1	1	2	2	1	1
1	1	2	2	1	1
2	2	4	4	2	2
2	2	4	4	2	2
1	1	2	2	1	1
1	1	2	2	1	1

Fig. 50

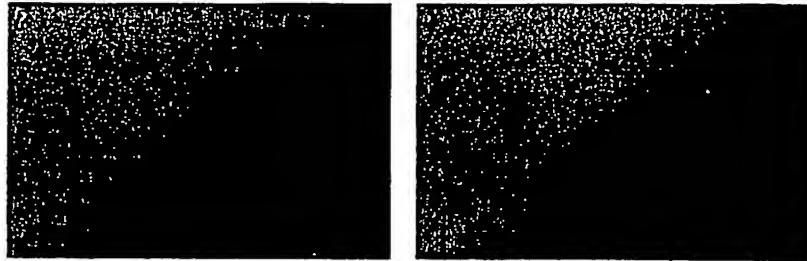


Fig. 51

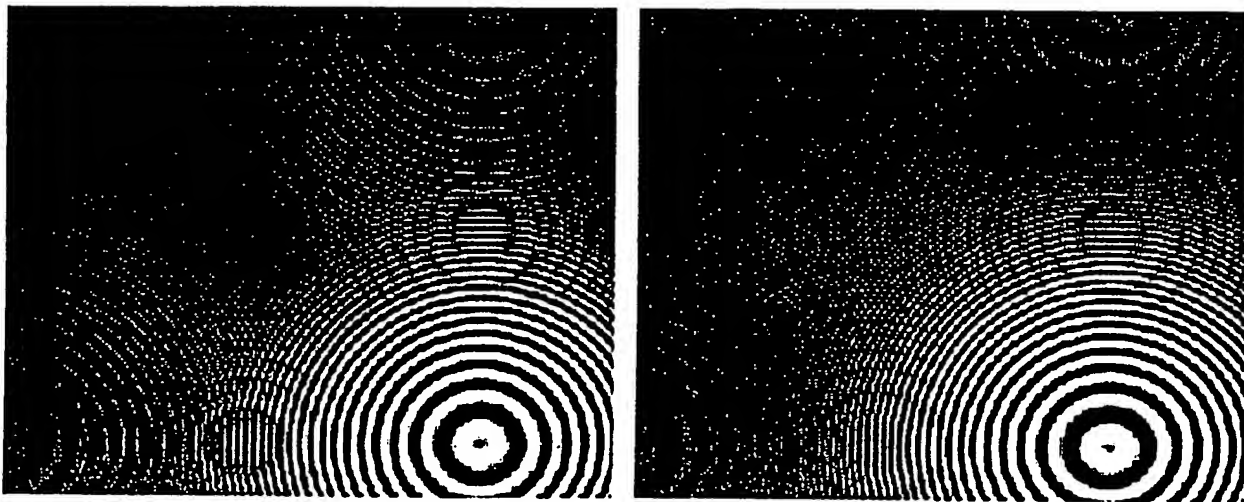
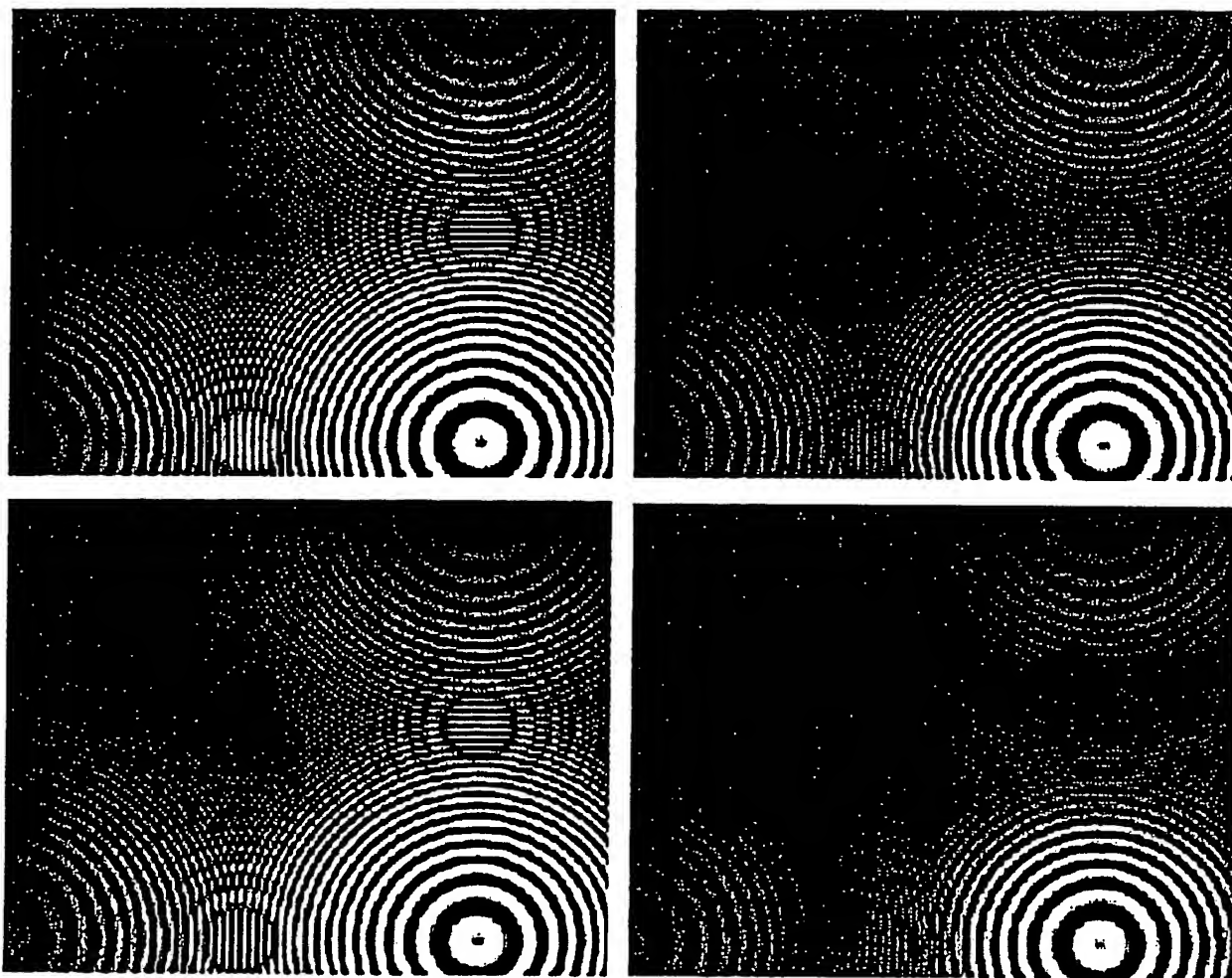
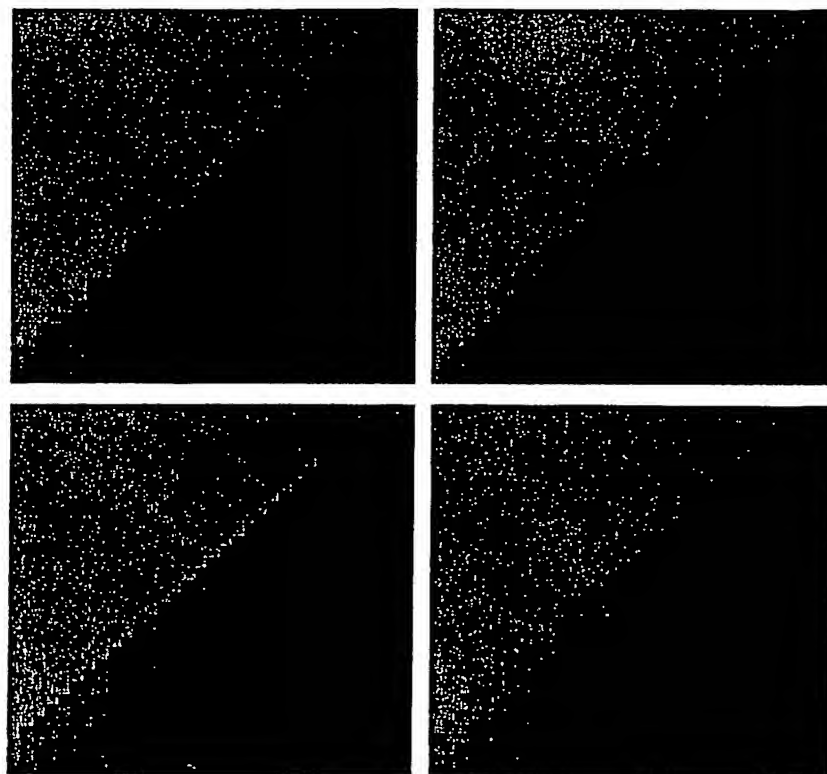


Fig. 52



**Fig. 53**



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